

APPENDIX 8.14A

## **Phase I Environmental Site Assessment**

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**ENVIRONMENTAL STRATEGIES CONSULTING LLC**

2025 Gateway Place, Suite 280 • San Jose, California 95110 • (408) 453-6100 • Fax (408) 453-0496

**PHASE I  
ENVIRONMENTAL SITE ASSESSMENT  
OF 911 BIXBY DRIVE  
CITY OF INDUSTRY, CALIFORNIA**

**FINAL**

**PREPARED FOR  
EDISON MISSION ENERGY**

**PREPARED**

**BY**

**ENVIRONMENTAL STRATEGIES CONSULTING LLC**

**MAY 20, 2005**

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### Acronym List

ACM	asbestos-containing material
ASTM	American Society for Testing and Materials
bgs	below ground surface
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Act Information System
CORRACTS	RCRA Corrective Action Sites List
EPA	United States Environmental Protection Agency
ERNS	Emergency Response Notification System
GNRTR	RCRA registered hazardous waste generator database
LUST	Leaking Underground Storage Tank database
mg/Kg	milligram per kilogram
MSDS	material safety data sheet
MTBE	methyl tertiary butyl ether
NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List
OSHA	Occupational Safety and Health Administration
PCBs	polychlorinated biphenyl
PRG	preliminary remediation goal
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Act Information System
SARA	Superfund Amendments and Reauthorization Act
SPL/SCL	California-equivalent CERCLIS sites databases
USGS	United States Geological Survey
UST	Underground Storage Tank database

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### **Executive Summary**

On behalf of Edison Mission Energy (Edison), Environmental Strategies Consulting LLC (Environmental Strategies) conducted a Phase I environmental site assessment of 911 Bixby Drive, City of Industry, California. The property is a proposed location for a new power plant for Edison. Environmental Strategies performed the site inspection on May 9, 2005 and obtained information about the site from Jenifer Morris, managing director of NJ Resources, LLC and Douglas M. Davy, senior project manager of CH2M Hill. Additional information was requested from a Reginald W. Bottger, a representative from the City of Industry, the owner of the property, and two Phase I Environmental Site Assessments, prepared in March 1995, were provided.

This proposed development site is approximately 11.48 acres of mostly asphalt-paved area with a large warehouse-type building occupying approximately 250,000 square feet. The City of Industry owns the site, which is located at 911 Bixby Drive in City of Industry, California. The building was constructed in 1979. Based on the previous Phase I Environmental Site Assessments, Pen-Tab Industries of California (Pen-Tab) was the sole occupant of the building from 1979 until at least 1995. Pen-Tab manufactured school and office products. Coastal Group/ARC, who appear to be in the business of packaging/warehousing/distribution of computer hardware, currently occupies the building. Environmental Strategies did not have access to the building to inspect current operations.

Based on a review of aerial photographs for the years 1928, 1938, 1949, 1952, 1968, 1976, 1989, 1994, and 2002, the development site was vacant, undeveloped land and used for agricultural purposes up until the 1952 photograph. Development was visible in the area in the 1968 and 1976 photographs, but the building was not present on the property. The 1989, 1994, and 2002 photographs show the property and the building as they currently appear. No areas of environmental concern were identified in any of the aerial photographs.

According to the previous Phase I reports and Environmental Strategies observations, there have never been any underground tanks installed or in use at the subject property.

Public drinking water and sewer services are provided to the site. Storm water that comes in contact with the property flows offsite by sheet flow or into a storm drain within the parking lot west of the building.

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There is one electrical transformer near the north wall west of the building. The transformer is owned by Southern California Edison (SCE) and SCE previously reported in 1995 that the transformer does not contain PCBs.

Since Environmental Strategies did not have access to the interior of the building, it was not possible to determine if the building may contain asbestos-containing-materials (ACM). In the Phase I report prepared by Building Analytics in 1995, limited asbestos sampling was performed and it was determined that floor tiles and mastic within the copy/break room and the restrooms tested positive for ACM.

No areas of stressed vegetation were observed on the property.

Environmental Strategies reviewed federal and state databases to determine the potential for the site to be affected by releases from neighboring properties. The property is listed in the database search as Prudential Feldco under the Well Investigation Program (WIP). Environmental Strategies spoke with the Los Angeles Regional Water Quality Control Board (RWQCB) and the US Environmental Protection Agency, Region IX. Based on these contacts, the property is not a responsible party in the San Gabriel Valley Superfund Site (see below). A review of the WIP file at the RWQCB could not be performed before this report was written.

The property lies within the San Gabriel Valley Superfund Site, which is listed on the NPL and SPL databases and has undergone investigations and remediation for groundwater contaminated with volatile organic compounds (VOCs). The Superfund Site encompasses a large area within the San Gabriel Valley that includes the subject property. It is likely that groundwater beneath the property is contaminated as a result of sources within the Superfund Site. Additionally, there are several specific sources located upgradient of the property that may have contaminated groundwater beneath the property.

Environmental Strategies conducted a Phase I environmental assessment of the vacant property in the City of Industry, generally in accordance with ASTM E 1527-00 Standard Practice for Environmental Site Assessments. Based on results of the site assessment, Environmental Strategies identified upgradient sources, as well as the property's location within the San Gabriel Valley Superfund Site, that could potentially have led to contamination of groundwater beneath the property. The possible presence of contaminated groundwater beneath the property is a recognized environmental condition.

The subject property is under the Well Investigation Program (WIP) of the Los Angeles RWQCB. Additional information concerning the WIP file should be obtained before the possible purchase or lease of the subject property.

Additionally, there may be perceived or real impacts upon the surrounding area following development of the property as a power plant. Before purchase or lease of the property, consideration should be given to the collection of soil and groundwater samples to establish a baseline of property conditions.

Before any renovation or demolition of the building on the property, an asbestos survey should be completed.

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## **Introduction**

### **General**

Environmental Strategies Consulting LLC (Environmental Strategies) was retained on behalf of its client, Edison Mission Energy (Edison) to conduct a Phase I environmental site assessment of 911 Bixby Drive, City of Industry, California. The property is a proposed location for a new power plant for Edison. To the extent that information was available, the work conducted by Environmental Strategies conforms to the ASTM E 1527-00 Standard Practice for Environmental Site Assessments. This report details the findings of the assessment. It is based on a visit to the site by Betsy Mitton, senior consultant, and Richard Freudenberger, partner of Environmental Strategies. Environmental Strategies obtained information about the site from Jenifer Morris, managing director of NJ Resources, LLC and Douglas M. Davy, senior project manager of CH2M Hill. Additional information concerning the current tenant on the property and their use of the property as well as historic property use was requested from a Reginald W. Bottger, a representative from the City of Industry, the owner of the property. Two Phase I Environmental Site Assessments, prepared in March 1995, were provided.

The following work was performed:

- The Phase I site inspection was conducted by Environmental Strategies on May 9, 2005.
- Photographs of the property were taken to document conditions during the property visit and are presented in Appendix A.
- A database search of the site and surrounding properties within the ASTM-specified search radii was ordered through Environmental Data Resources (EDR) and reviewed to help assess the likelihood of problems from migrating hazardous substances or petroleum products. The results of the database search are included in Appendix B. The search (including the approximate minimum search distances) was conducted in accordance with standards established by ASTM E 1527-00. The following databases were reviewed:

NPL	The National Priority List identifies uncontrolled or abandoned hazardous waste sites listed for remedial actions under the Superfund program.
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CORRACTS	A database of RCRA facilities undergoing “corrective action.”
SPL	The state priority list identifies sites in California where hazardous substances have been released, or where the potential for such a release exists.
CERCLIS	The Comprehensive Environmental Response, Compensation, and Liability Act Information System identifies possible Superfund hazardous waste sites.
SCL	The State Cerclis List is the state-equivalent of CERCLIS, and identifies sites in the state where hazardous waste has been found or there are any known, suspected, or likely releases of hazardous wastes from a facility.
ERNS	The Emergency Response Notification System contains records on reports of oil and hazardous substance releases.
UST	The Underground Storage Tank database lists underground storage tanks registered in the state.
LUST	The Leaking Underground Storage Tank database identifies leaking underground storage tanks that have been reported in the state.
SWLF	The Operating Solid Waste Facilities database identifies facilities permitted as solid waste landfills, incinerators, or transfer stations.
AST	The Storage Tank Data System - Aboveground Tanks identifies registered aboveground storage tanks in the state.
GNRTR	RCRA registered small or large quantity generators of hazardous waste.
TSD	Resource Conservation and Recovery Act (RCRA) permitted treatment, storage, and disposal facilities.
SPILLS	State spills list provided by the regional water quality control board.
CORTESE	California state listing of potential and confirmed hazardous waste sites published annually by the CAL EPA Office of Emergency Information.

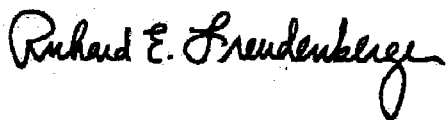
- Environmental Strategies obtained aerial photographs from EDR for the years 1928, 1938, 1949, 1952, 1968, 1976, 1989, 1994, and 2002 to evaluate potential areas of environmental concern.
- Environmental Strategies reviewed two previous Phase I Environmental Site Assessments prepared in 1995:
  - Phase I Environmental Site Assessment dated March 1995, prepared by Building Analytics for Crown Associates Realty, Incorporated.
  - Phase I Environmental Site Assessment dated March 27, 1995, prepared by Centec Engineering, Inc. for Crown Associates Realty, Incorporated.

**Disclaimer**

Portions of this report are based on documents and oral information, which have not been independently verified. While this report is accurate to the best of Environmental Strategies' knowledge and belief, Environmental Strategies cannot guarantee the completeness or accuracy of any description or conclusions based on the supplied information.

**Signature of Preparer**

This report was prepared by Richard Freudenberger, partner of Environmental Strategies. Mr. Freudenberger's resume is included in Appendix D.



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Richard Freudenberger

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**Assessment of Environmental Risks at the Property**  
**in City of Industry, California**

**General Description**

This proposed development site is approximately 11.48 acres of mostly asphalt-paved area with a large warehouse-type building occupying approximately 250,000 square feet. The City of Industry owns the site, which is located at 911 Bixby Drive in City of Industry, California. The building was constructed in 1979. An open undeveloped, vegetated area with a drainage swale is located within the property at its' western boundary. To the north of the site are a power line easement and a railroad and rail storage areas, rail lines are located south of the site followed by Gale Street, and Bixby Drive is to the east followed by a furniture company building. Further to the north is the concrete-lined San Jose Creek. Storm water appears to flow offsite via sheet flow across paved areas, or discharges in a storm sewer located on the west side of the building.

Based on the previous Phase I Environmental Site Assessments, Pen-Tab Industries of California (Pen-Tab) was the sole occupant of the building from 1979 until at least 1995. Pen-Tab manufactured school and office products. Coastal Group/ARC, who appear to be in the business of packaging/warehousing/distribution of computer hardware, currently occupies the building. Environmental Strategies did not have access to the building to inspect current operations. Outdoor storage at the site includes pallets, dry materials, and trucks and trailers are parked throughout the paved areas.

Based on a review of aerial photographs for the years 1928, 1938, 1949, 1952, 1968, 1976, 1989, 1994, and 2002, the development site was vacant, undeveloped land and used for agricultural purposes up until the 1952 photograph. Development was visible in the area in the 1968 and 1976 photographs, but the building was not present on the property. The 1989, 1994, and 2002 photographs show the property and the building as they currently appear.

**Environmental Setting**

The property is located in an industrial and commercial area of City of Industry, California. The subject property is approximately 355 feet above mean sea level and the land at the site is relatively flat. No wetlands were observed on the property.

According to the U.S. Department of Agriculture Soil Conservation Service Soil Survey of Los Angeles County, the subject property is located within the Pacific Border physiographic province. The soils located at the site are classified as belonging to the Cropley association. The Cropley association consists of 90% Cropley soils and are characterized by a three-foot layer of dark gray neutral and mildly alkaline clay surface layers underlain by 12 inches of grayish-brown, moderately alkaline and calcareous clay subsoil. The substratum consists of grayish-brown gravelly clay loam. Inclusions of Altamont and Diablo soils are also present in the Cropley association.

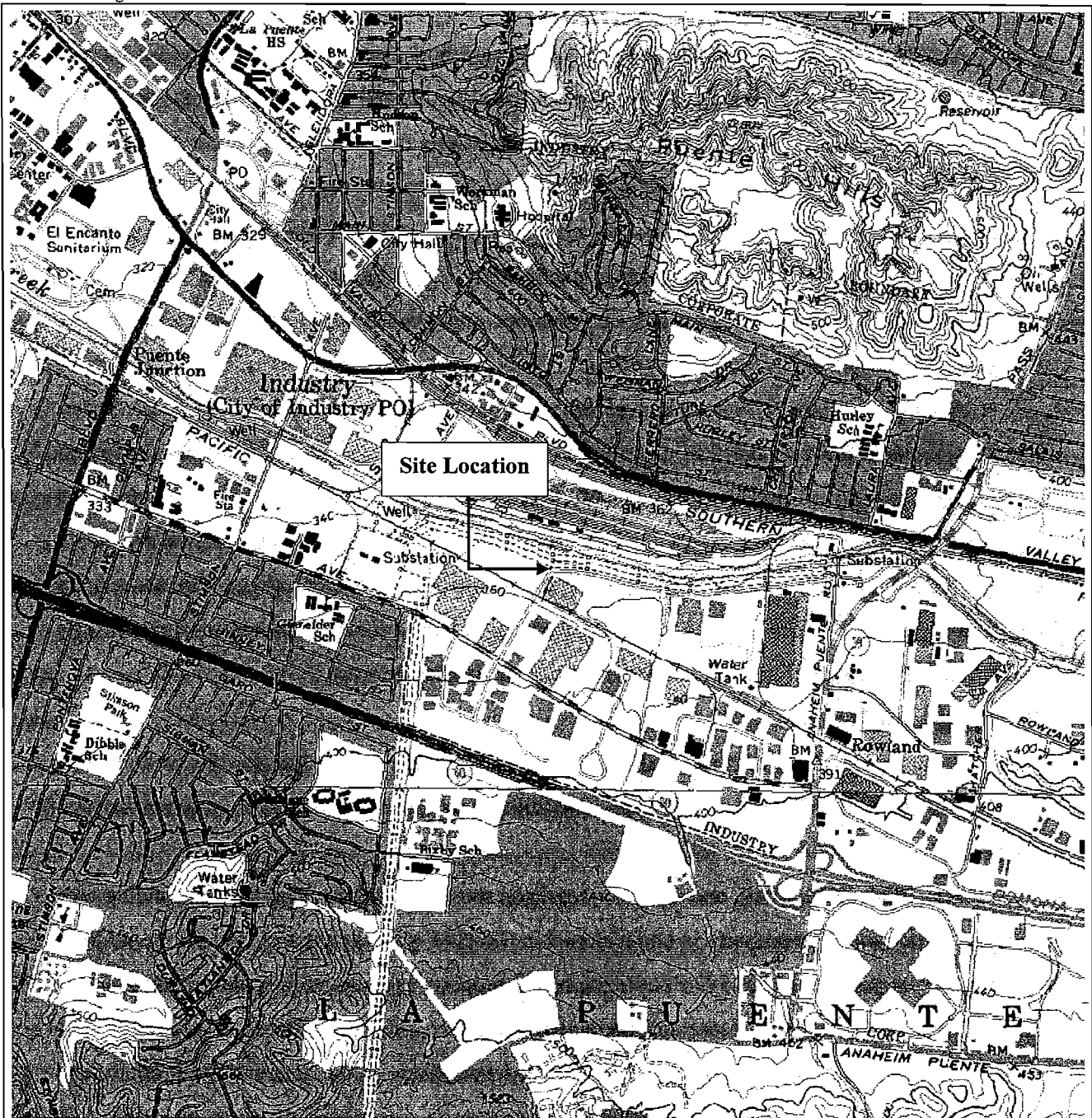
According to the U.S. Geological Survey, Ground Water Atlas of the United States, Segment 1, the subject property is underlain by the Los Angeles-Orange County Coastal Plain aquifer system, which mostly consists of folded consolidated sedimentary, igneous, and metamorphic rock. According to reports from nearby facilities, the depth to groundwater beneath the subject property is approximately 15 to 50 feet below ground surface (bgs), dependent upon seasonal conditions. Based on the topography of the subject property and reports from nearby facilities, groundwater flow direction is suspected to be toward the west.

#### Aerial Photographs

Environmental Strategies obtained aerial photographs from EDR for the years 1928, 1938, 1949, 1952, 1968, 1976, 1989, 1994, and 2002 to evaluate potential areas of environmental concern.

The 1928, 1938, 1949, and 1952 photographs show the property and the surrounding area as agricultural land. The property is undeveloped in the 1968 photograph and the railroad north of the property is present. In the 1976 photograph, the property remains vacant; the building across Bixby Drive to the east is present and the surrounding area shows additional development. The 1989, 1994, and 2002 photographs show increased development in the area and the property and building are similar to their current appearance.

No areas of environmental concern were identified in any of the aerial photographs.



**Reference**

7.5 Minute Series Topographic Quadrangle  
City of Industry, California  
Photorevised 1953 Scale 1:24,000

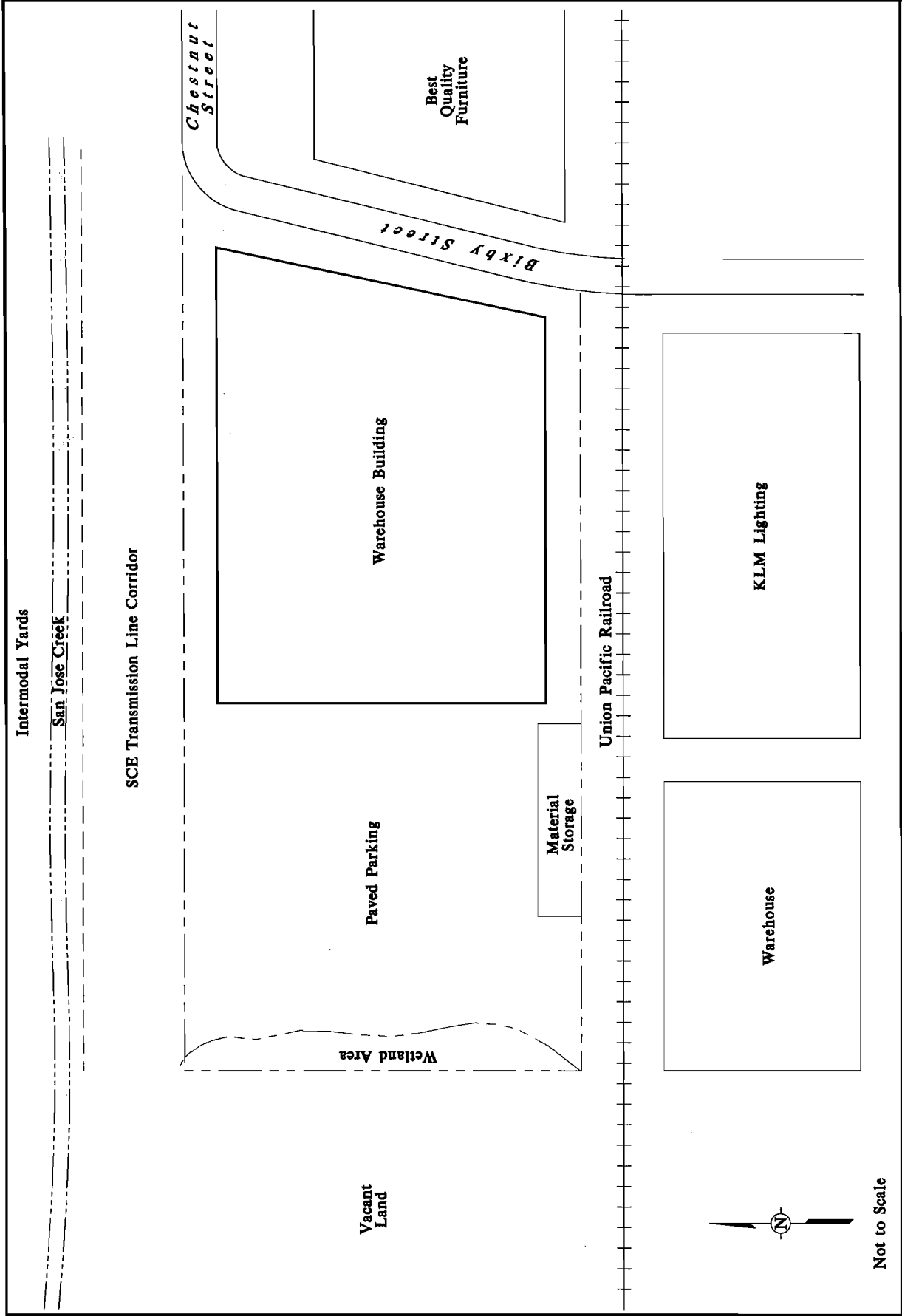


1000 0 2000 4000  
Scale in Feet



**ENVIRONMENTAL STRATEGIES CONSULTING LLC**  
2025 GATEWAY PLACE, SUITE 280  
SAN JOSE, CALIFORNIA 95110  
408-453-6100

**Figure 1**  
**Site Location**  
**911 Bixby Street**  
**City of Industry, California**



**ENVIRONMENTAL STRATEGIES CONSULTING LLC**  
 2025 GATEWAY PLACE SUITE 280  
 SAN JOSE, CALIFORNIA 95110  
 (408) 453-6100

**Figure 2**  
**Site Layout**  
**911 Bixby Street**  
**City of Industry, California**

### Historic Maps

A search for historic maps of the property was conducted by EDR. The results of the search (Appendix C) indicate that no Sanborn map coverage is available for the site. Historic topographic maps were obtained from EDR for 1898, 1912, 1924, 1927, 1946, 1966, 1972, and 1981. All of the maps show the subject property as undeveloped land (the 1981 map does not show the building on the property despite the fact that the building was constructed in 1979).

### **Materials Handling and Storage Practices**

The property appears to be currently occupied by Coastal Group/ARC, who appear to be in the business of packaging/warehousing/distribution of computer hardware. Outdoor storage at the site includes pallets, dry materials, and trucks and trailers are parked throughout the paved areas. Environmental Strategies did not have access to the interior of the building to inspect current operations.

According to two previous Phase I Environmental Site Assessments prepared in 1995, Pen-Tab, a manufacturer of school and office paper products occupied the building from its' construction in 1979 until at least 1995. Pen-Tab reportedly used inks, glue, lubricating oil, and cleaning solvents in their manufacturing operations.

### Solid and Hazardous Waste

The property address is not listed in the EDR database as a generator of hazardous waste. A large dumpster filled with miscellaneous dry wastes was observed outside the north side of the building. No other information concerning the generation of solid or hazardous wastes, raw materials, or equipment was available for the current tenant.

Pen-Tab reportedly previously generated waste paper, inks, oil, and cleaning solvents from its' manufacturing operations.

### Underground and Aboveground Tanks

The property address is not listed in the EDR database as having registered aboveground or underground tanks. There is a 500-gallon aboveground propane tank located adjacent to the north side of the building used to fuel forklifts. Based on Environmental Strategies' cursory outside property inspection and review of aerial photographs, there was no evidence of underground

storage tanks onsite. The 1995 Phase I reports indicate that no underground tanks had ever been present at the property.

### **Water, Wastewater, and Storm Water**

No public or private water wells appear to be located on the property. The Roland Water District provides water service and the Los Angeles County Sanitation District provides sewer service to the building. It is not known what types of wastewater, other than sanitary wastewater, may be currently generated on, or discharged from, the subject property. Storm water appears to flow offsite via sheet flow across paved areas, or discharges into a storm sewer located on the west side of the building in the parking lot. San Jose Creek, a concrete-lined drainage channel, is located north of the property.

### **Air Emissions**

It is not known if there are any regulated sources of air emissions present on the subject property. Future use of the site by Edison will likely include the construction of a power plant with a stack for air emissions. There may be visual impacts to the surrounding area from the proposed stack.

### **Polychlorinated Biphenyls (PCBs)**

There is one electrical transformer near the north wall west of the building's offices. The transformer is owned by Southern California Edison (SCE) and SCE previously reported in 1995 that the transformer does not contain PCBs. Environmental Strategies did not observe any abandoned machinery or any other equipment on the property that could potentially contain PCBs.

### **Asbestos**

Since Environmental Strategies did not have access to the interior of the building, it was not possible to determine if the building may contain asbestos-containing-materials (ACM).

In the Phase I report prepared by Building Analytics in 1995, limited asbestos sampling was performed and it was determined that floor tiles and mastic within the copy/break room and the restrooms tested positive for ACM. These non-friable materials, if still present, present no risk if left undisturbed.



Before any renovation or demolition activities at the building, a complete asbestos survey should be performed.

### **Lead-Based Paint**

Since Environmental Strategies did not have access to the interior of the building, it was not possible to determine if the building may contain lead-based paint. However, the production of lead-based paint was phased out in 1978. The building was completed in 1996; therefore it is unlikely that paint containing lead is present.

### **Land Management**

Currently, no areas of stressed vegetation were observed on the property.

### **Regulatory Database Search**

Environmental Strategies reviewed federal and state regulatory databases to identify reported environmental issues for the subject property and surrounding properties.

Federal and state databases were also searched to determine the potential for the site to be affected by releases from neighboring properties. The facility is located within an industrial and commercial area.

The property is listed in the database search as Prudential Feldco under the Well Investigation Program (WIP). Environmental Strategies spoke with Robert Aha of the Los Angeles Regional Water Quality Control Board (RWQCB) (213-576-6740) and Penelope McDaniel of the US Environmental Protection Agency, Region IX (415-972-3178). Based on these contacts, the property is not a responsible party in the San Gabriel Valley Superfund Site (see below). A review of the WIP file at the RWQCB could not be performed before this report was written.

Nineteen sites within a 1-mile radius of the facility are listed on the databases searched by Environmental Strategies and VISTA. The complete database report, which provides detailed descriptions for each site, is provided in Appendix B.

The sites that have the greatest potential to have caused environmental contamination are those that have had releases or spills of hazardous materials and those that have had significant environmental releases and underwent or were targeted for remedial investigation or cleanup.

The facilities in these categories that are of potential concern to the vacant property are those that are upgradient or in close proximity to the facility. Although specific information regarding groundwater flow is not available for the site, based on reports from investigations in the area, the direction of flow is expected to be to the west. Therefore, based on these criteria, the sites that are of the greatest potential concern are those to the east of the facility. Four sites located in an easterly direction from the subject property may have had releases that could have affected the subject property.

The property lies within the San Gabriel Valley Superfund Site. The San Gabriel Valley Superfund Site is listed on the NPL and SPL databases and has undergone investigations and remediation for groundwater contaminated with volatile organic compounds (VOCs). The Superfund Site encompasses a large area within the San Gabriel Valley that includes the subject property. It is likely that groundwater beneath the property is contaminated as a result of sources within the Superfund Site.

The Pac Foundries Industry site, located 0.125 to 0.25 miles east of the property, is listed on the RCRA Info, FINDS, HAZNET, and EMISSIONS databases. Under the FINDS database, Pac Foundries is listed alternatively as Teledyne/Picco, who is a responsible party within the San Gabriel Valley Superfund Site (Teledyne/Picco is also listed separately within the database search). Thus, it is possible that activities at the Pac Foundries location have affected subsurface conditions beneath the subject property.

Carrier Southern California, located 0.125 to 0.25 miles east of the property, and Monterey Carpets, located 0.125 to 0.5 miles southeast of the property, are listed on the CA SLIC database, which indicates that the RWQCB is requiring remedial activity at these locations. Thus, it is possible that activities at the Carrier Southern California and Monterey Carpets locations have affected subsurface conditions beneath the subject property.

The GTE La Puente PLT Yard, located 0.25 to 0.5 miles north-northeast of the property, is listed on the LUST database for a leaking underground storage tank, but the case was closed in July 1997.

No other releases at sites located upgradient of the facility were identified within the ASTM-specified search distances.

**Risk of Onsite Contamination**

Based on the results of the assessment, Environmental Strategies identified upgradient off-site sources that may have impacted subsurface conditions and groundwater beneath the subject property. Additionally, the subject property lies within the San Gabriel Valley Superfund Site, which involves a large plume of contaminated groundwater. The possible presence of contaminated groundwater beneath the property is a recognized environmental condition.

The subject property has not been identified as a responsible party within the San Gabriel Valley Superfund Site, but is under the WIP of the Los Angeles RWQCB. Additional information concerning the WIP file should be obtained before the possible purchase or lease of the subject property.

Additionally, there may be perceived or real impacts upon the surrounding area following development of the property as a power plant. Before purchase or lease of the property, consideration should be given to the collection of soil and groundwater samples to establish a baseline of property conditions.

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## **Conclusions**

### **Conclusions**

Environmental Strategies conducted a Phase I environmental assessment of the vacant property in the City of Industry, generally in accordance with ASTM E 1527-00 Standard Practice for Environmental Site Assessments. Based on results of the site assessment, Environmental Strategies identified upgradient sources, as well as the property's location within the San Gabriel Valley Superfund Site, that could potentially have led to contamination of groundwater beneath the property. The possible presence of contaminated groundwater beneath the property is a recognized environmental condition.

The subject property has not been identified as a responsible party within the San Gabriel Valley Superfund Site, but is under the WIP of the Los Angeles RWQCB. Additional information concerning the WIP file should be obtained before the possible purchase or lease of the subject property.

Additionally, there may be perceived or real impacts upon the surrounding area following development of the property as a power plant. Before purchase or lease of the property, consideration should be given to the collection of soil and groundwater samples to establish a baseline of property conditions.

Before any renovation or demolition of the building on the property, an asbestos survey should be completed.

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### References

Environmental Data Resources Inc., EDR Radius Map, May 4, 2005, Inquiry Number 1414351.2s.

Environmental Data Resources Inc., Sanborn Map Report, May 5, 2005, Inquiry Number 1414351.3s.

Environmental Data Resources Inc., Historical Topographic Map Report, May 6, 2005, Inquiry Number 1414351.10.

Environmental Data Resources, Inc., May 5, 2005, Aerial Photographs from 1928, 1938, 1949, 1952, 1968, 1976, 1989, 1994, and 2002

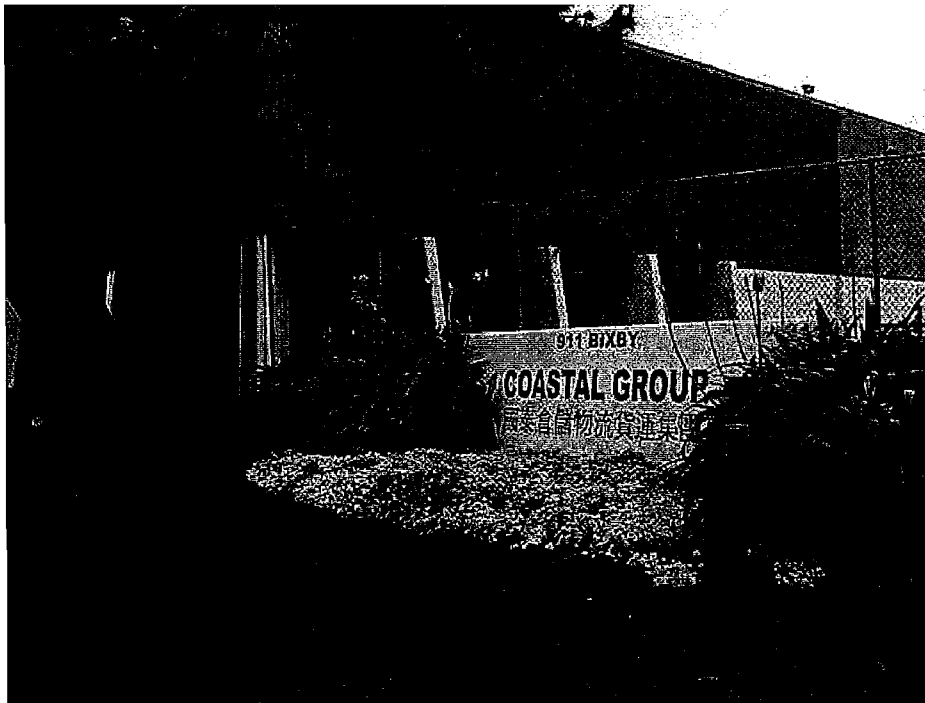
Phase I Environmental Site Assessment dated March 1995, prepared by Building Analytics for Crown Associates Realty, Incorporated.

Phase I Environmental Site Assessment dated March 27, 1995, prepared by Centec Engineering, Inc. for Crown Associates Realty, Incorporated.

U.S. Geological Survey. 1995. Ground Water Atlas of the United States, Segment 1.

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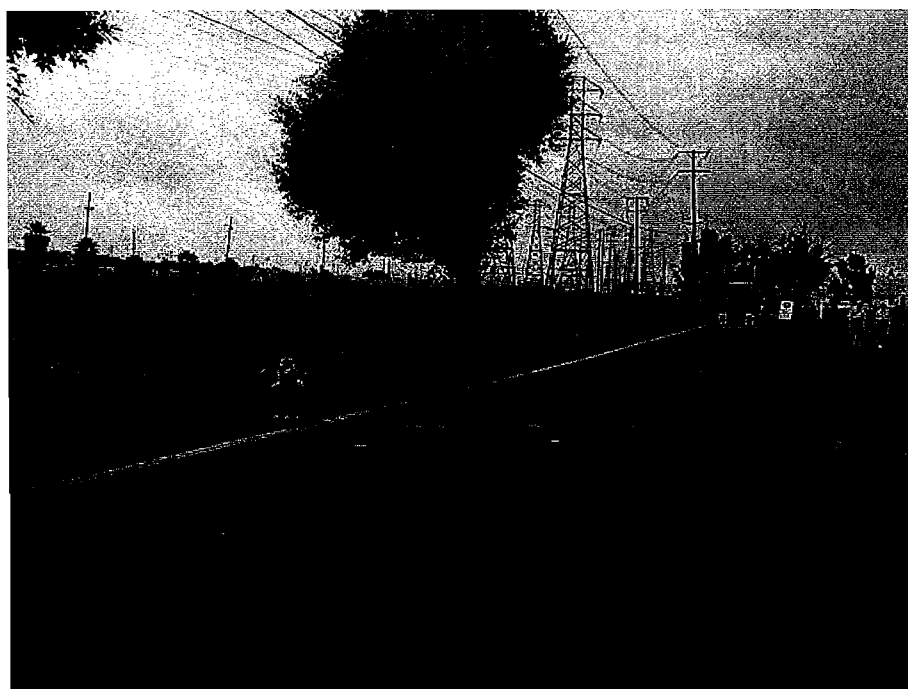
## Appendix A - Site Photographs



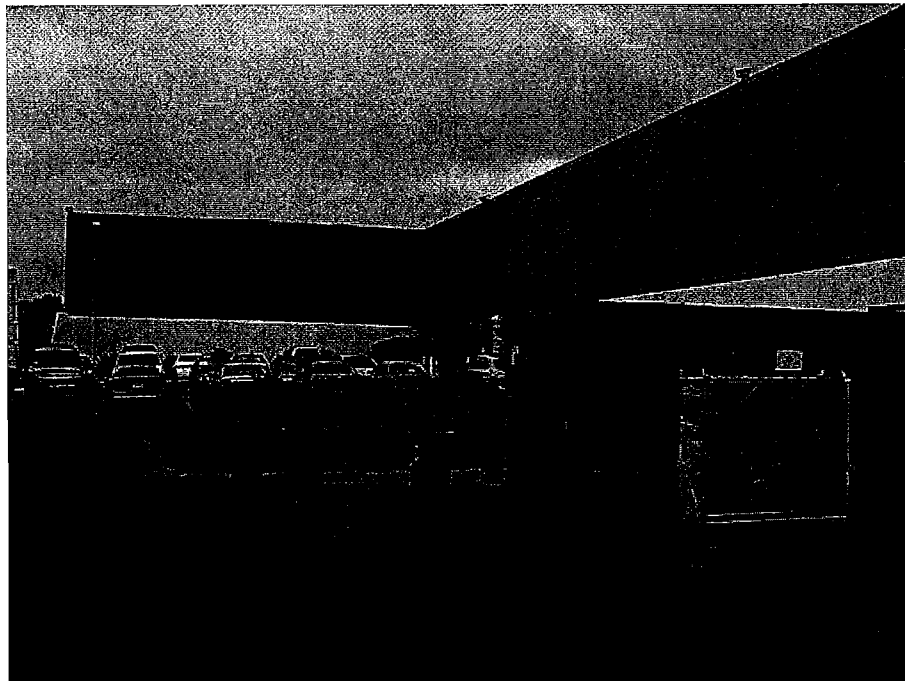
Photograph 1: View of main building entrance



Photograph 2: View of southern wall of building, railroad track



Photograph 3: View of fence along northern property boundary



Photograph 4: View of northern edge of building, dumpster





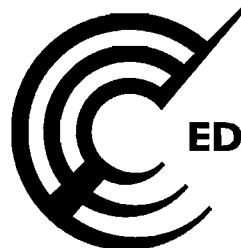
Photograph 5: View of storm drain in parking lot



Photograph 6: View of fence within western edge of property

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## Appendix B - Environmental Database Report



**EDR™** Environmental  
Data Resources Inc

## **The EDR Radius Map with GeoCheck®**

**Walnut Substation  
S. Bixby Dr./E. Chestnut St.  
Hacienda Heights, CA 91748**

**Inquiry Number: 1414351.2s**

**May 04, 2005**

## **The Standard in Environmental Risk Management Information**

**440 Wheelers Farms Road  
Milford, Connecticut 06460**

### **Nationwide Customer Service**

**Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)**

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***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

### TARGET PROPERTY INFORMATION

#### ADDRESS

S. BIXBY DR./E. CHESTNUT ST.  
HACIENDA HEIGHTS, CA 91748

#### COORDINATES

Latitude (North): 34.008100 - 34° 0' 29.2"  
Longitude (West): 117.942400 - 117° 56' 32.6"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 412976.2  
UTM Y (Meters): 3763260.0  
Elevation: 355 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 34117-A8 BALDWIN PARK, CA  
Source: USGS 7.5 min quad index

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ( "reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

### FEDERAL ASTM STANDARD

**Proposed NPL**..... Proposed National Priority List Sites  
**CERC-NFRAP**..... CERCLIS No Further Remedial Action Planned  
**CORRACTS**..... Corrective Action Report  
**RCRA-TSDF**..... Resource Conservation and Recovery Act Information  
**ERNS**..... Emergency Response Notification System

### STATE ASTM STANDARD

**AWP**..... Annual Workplan Sites  
**Cal-Sites**..... Calsites Database

## EXECUTIVE SUMMARY

<b>CHMIRS</b> .....	California Hazardous Material Incident Report System
<b>Toxic Pits</b> .....	Toxic Pits Cleanup Act Sites
<b>SWF/LF</b> .....	Solid Waste Information System
<b>WMUDS/SWAT</b> .....	Waste Management Unit Database
<b>CA BOND EXP. PLAN</b> .....	Bond Expenditure Plan
<b>UST</b> .....	List of Underground Storage Tank Facilities
<b>VCP</b> .....	Voluntary Cleanup Program Properties
<b>INDIAN UST</b> .....	Underground Storage Tanks on Indian Land
<b>INDIAN LUST</b> .....	Leaking Underground Storage Tanks on Indian Land

### FEDERAL ASTM SUPPLEMENTAL

<b>CONSENT</b> .....	Superfund (CERCLA) Consent Decrees
<b>Delisted NPL</b> .....	National Priority List Deletions
<b>FINDS</b> .....	Facility Index System/Facility Identification Initiative Program Summary Report
<b>HMIRS</b> .....	Hazardous Materials Information Reporting System
<b>MLTS</b> .....	Material Licensing Tracking System
<b>MINES</b> .....	Mines Master Index File
<b>NPL Liens</b> .....	Federal Superfund Liens
<b>PADS</b> .....	PCB Activity Database System
<b>UMTRA</b> .....	Uranium Mill Tailings Sites
<b>ODI</b> .....	Open Dump Inventory
<b>FUDS</b> .....	Formerly Used Defense Sites
<b>DOD</b> .....	Department of Defense Sites
<b>INDIAN RESERV.</b> .....	Indian Reservations
<b>RAATS</b> .....	RCRA Administrative Action Tracking System
<b>TRIS</b> .....	Toxic Chemical Release Inventory System
<b>TSCA</b> .....	Toxic Substances Control Act
<b>SSTS</b> .....	Section 7 Tracking Systems
<b>FTTS INSP</b> .....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

### STATE OR LOCAL ASTM SUPPLEMENTAL

<b>AST</b> .....	Aboveground Petroleum Storage Tank Facilities
<b>CLEANERS</b> .....	Cleaner Facilities
<b>CA WDS</b> .....	Waste Discharge System
<b>DEED</b> .....	Deed Restriction Listing
<b>NFE</b> .....	Properties Needing Further Evaluation
<b>SCH</b> .....	School Property Evaluation Program
<b>EMI</b> .....	Emissions Inventory Data
<b>NFA</b> .....	No Further Action Determination
<b>HAZNET</b> .....	Facility and Manifest Data
<b>LOS ANGELES CO. HMS</b> .....	HMS: Street Number List
<b>LA Co. Site Mitigation</b> .....	Site Mitigation List

### BROWNFIELDS DATABASES

<b>US BROWNFIELDS</b> .....	A Listing of Brownfields Sites
<b>US INST CONTROL</b> .....	Sites with Institutional Controls
<b>VCP</b> .....	Voluntary Cleanup Program Properties

### EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

## EXECUTIVE SUMMARY

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### FEDERAL ASTM STANDARD

**NPL:** Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 12/14/2004 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>SAN GABRIEL VALLEY (AREA 4)</i></b>	<b><i>STIMSON AVE &amp; OLD VALLE</i></b>	<b><i>0 - 1/8</i></b>	<b><i>0</i></b>	<b><i>6</i></b>

**CERCLIS:** The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 02/15/2005 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>SAN GABRIEL VALLEY (AREA 4)</i></b>	<b><i>STIMSON AVE &amp; OLD VALLE</i></b>	<b><i>0 - 1/8</i></b>	<b><i>0</i></b>	<b><i>6</i></b>

**RCRAInfo:** RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that

## EXECUTIVE SUMMARY

move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/13/2005 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>PAC FOUNDRIES INDUSTRY</b>	<b>16800 CHESTNUT ST</b>	<b>1/8 - 1/4 E</b>	<b>B6</b>	<b>11</b>

**RCRAInfo:** RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/13/2005 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ARC INTERNATIONAL CORP	911 S BIXBY DR	1/8 - 1/4 SSW	A5	10
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
TELEDYNE ELECTRONIC TECHNOLOGI	16830 CHESTNUT ST	1/8 - 1/4 E	B8	18

### **STATE ASTM STANDARD**

**CORTESE:** This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, has revealed that there are 2 Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
GTE LA PUENTE PLT YARD	16500 VALLEY	1/4 - 1/2 NNE	C14	23
<b>BULLOCKS DISTRIBUTION CO</b>	<b>16633 GALE AVE E</b>	<b>1/4 - 1/2 WSW</b>	<b>18</b>	<b>24</b>



## EXECUTIVE SUMMARY

**NOTIFY 65:** Notify 65 records contain facility notifications about any release that could impact drinking water and thereby expose the public to a potential health risk. The data come from the State Water Resources Control Board's Proposition 65 database.

A review of the Notify 65 list, as provided by EDR, has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CARRIER CORPORATION</b>	<b>855 ANAHEIM PUENTE ROAD</b>	<b>1/2 - 1 E</b>	<b>19</b>	<b>26</b>

**LUST:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 01/10/2005 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
GTE LA PUENTE PLT YARD	16500 VALLEY BLVD E	1/4 - 1/2NNE	C13	21
<b>BULLOCKS DISTRIBUTION CO</b>	<b>16633 GALE AVE E</b>	<b>1/4 - 1/2WSW</b>	<b>18</b>	<b>24</b>

**CA FID:** The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>PERRIN MANUFACTURING CO</b>	<b>1020 BIXBY DR</b>	<b>1/8 - 1/4SSW</b>	<b>10</b>	<b>19</b>

**HIST UST:** Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PERRIN MANUFACTURING COMPANY	1020 BIXBY DRIVE	1/8 - 1/4SSW	12	20

### FEDERAL ASTM SUPPLEMENTAL

**RODS:** Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>SAN GABRIEL VALLEY (AREA 4)</b>	<b>STIMSON AVE &amp; OLD VALLE</b>	<b>0 - 1/8</b>	<b>0</b>	<b>6</b>

## EXECUTIVE SUMMARY

**ENG CONTROLS:** A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>SAN GABRIEL VALLEY (AREA 4)</b>	<b>STIMSON AVE &amp; OLD VALLE</b>	<b>0 - 1/8</b>	<b>0</b>	<b>6</b>

### **STATE OR LOCAL ASTM SUPPLEMENTAL**

**WIP:** Well Investigation Program case in the San Gabriel and San Fernando Valley area.

A review of the WIP list, as provided by EDR, and dated 01/27/2005 has revealed that there are 8 WIP sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
RACHLIN FURNITURE	16610 E. CHESTNUT ST	0 - 1/8 SE	2	10
PRUDENTIAL FELDCO	911 BIXBY DR	1/8 - 1/4 SSW	A4	10
<b>PERRIN MANUFACTURING CO</b>	<b>1020 BIXBY DR</b>	<b>1/8 - 1/4 SSW</b>	<b>10</b>	<b>19</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ALMAC FELT COMPANY	16620 E. CHESTNUT ST	0 - 1/8 ENE	1	10
PORT PLASTICS	16750 CHESTNUT ST	0 - 1/8 E	3	10
<b>TELEDYNE PICCO</b>	<b>16800 CHESTNUT ST</b>	<b>1/8 - 1/4 E</b>	<b>B7</b>	<b>17</b>
<b>TELEDYNE ANALYTIC INSTRUMENTS</b>	<b>16830 CHESTNUT ST</b>	<b>1/8 - 1/4 E</b>	<b>B9</b>	<b>18</b>
<b>CARRIER SOUTHERN CALIFORNIA</b>	<b>16900 CHESTNUT ST.</b>	<b>1/8 - 1/4 E</b>	<b>11</b>	<b>20</b>

**REF:** This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

A review of the REF list, as provided by EDR, and dated 02/07/2005 has revealed that there is 1 REF site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>PAC FOUNDRIES INDUSTRY</b>	<b>16800 CHESTNUT ST</b>	<b>1/8 - 1/4 E</b>	<b>B6</b>	<b>11</b>

**CA SLIC:** SLIC Region comes from the California Regional Water Quality Control Board.

A review of the CA SLIC list, as provided by EDR, has revealed that there are 4 CA SLIC sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>FORMER TTFI, INC.</b>	<b>1225 JOHNSON DR.</b>	<b>1/4 - 1/2 SW</b>	<b>D15</b>	<b>23</b>
<b>LILI INTERNATIONAL</b>	<b>1245 JOHNSON DR.</b>	<b>1/4 - 1/2 SW</b>	<b>D16</b>	<b>23</b>
<b>MONTEREY CARPETS</b>	<b>1100 JOHN REED CT.</b>	<b>1/4 - 1/2 SE</b>	<b>17</b>	<b>24</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CARRIER SOUTHERN CALIFORNIA</b>	<b>16900 CHESTNUT ST.</b>	<b>1/8 - 1/4 E</b>	<b>11</b>	<b>20</b>

## EXECUTIVE SUMMARY

**AOCONCERN:** area where VOC contamination is at or above the MCL as designated by region 9 epa office.

A review of the AOCONCERN list, as provided by EDR, and dated 12/31/1998 has revealed that there is 1 AOCONCERN site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SAN GABRIEL VALLEY		0 - 1/8	0	6

### EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

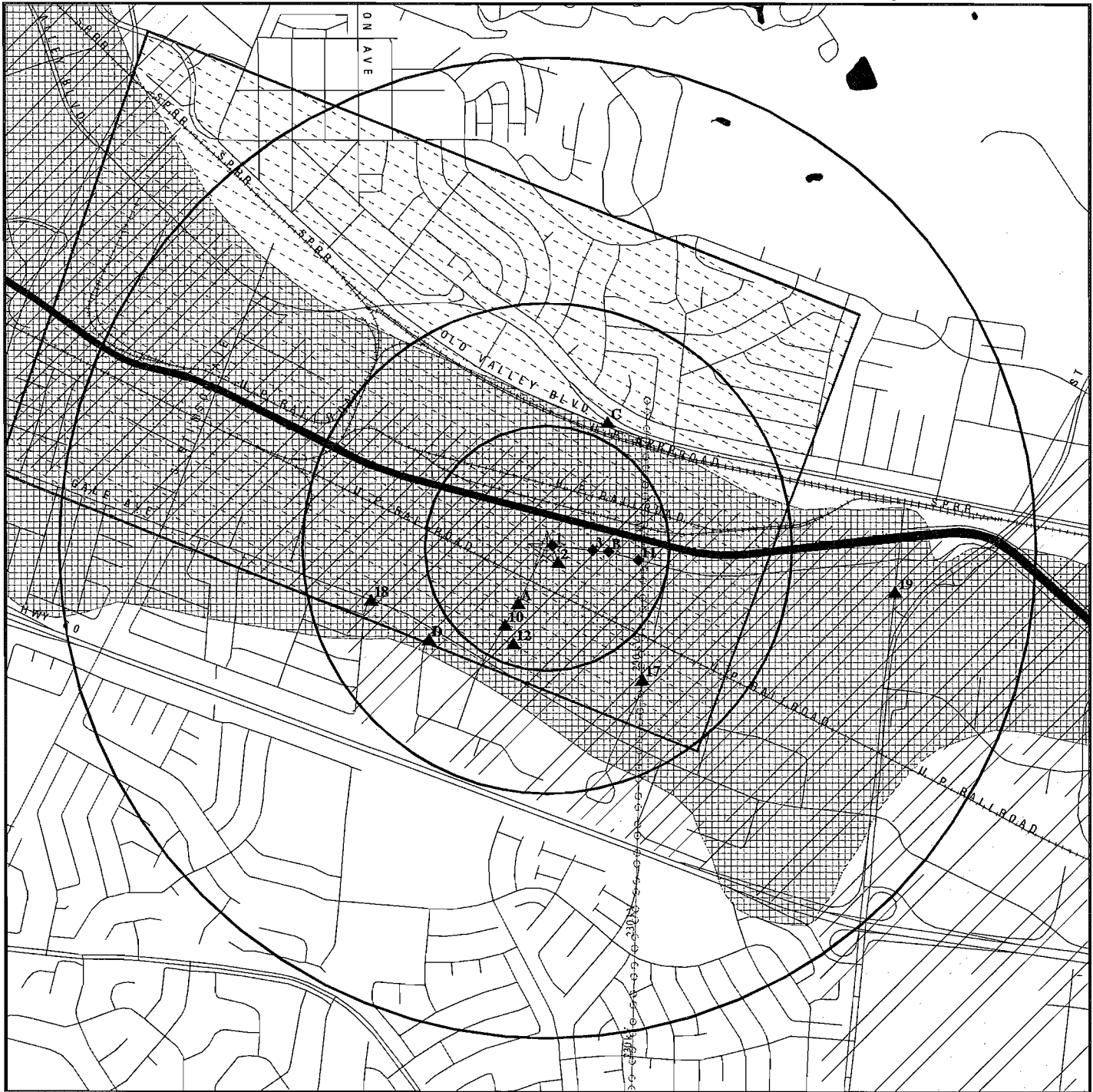
Site Name

SAN GABRIEL RIVER RESPONSE  
LA PUENTE DUMP  
EXXON/MOBIL OIL #18-E34  
AMERICAN TRUCKING

Database(s)

CERCLIS, FINDS  
CERC-NFRAP  
LUST  
CA SLIC

# OVERVIEW MAP - 1414351.2s - Environmental Strategies Corp.



☆ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Coal Gasification Sites

■ National Priority List Sites

■ Landfill Sites

■ Dept. Defense Sites

■ Indian Reservations BIA

~ Power transmission lines

~ Oil & Gas pipelines

■ 100-year flood zone

■ 500-year flood zone

■ Areas of Concern

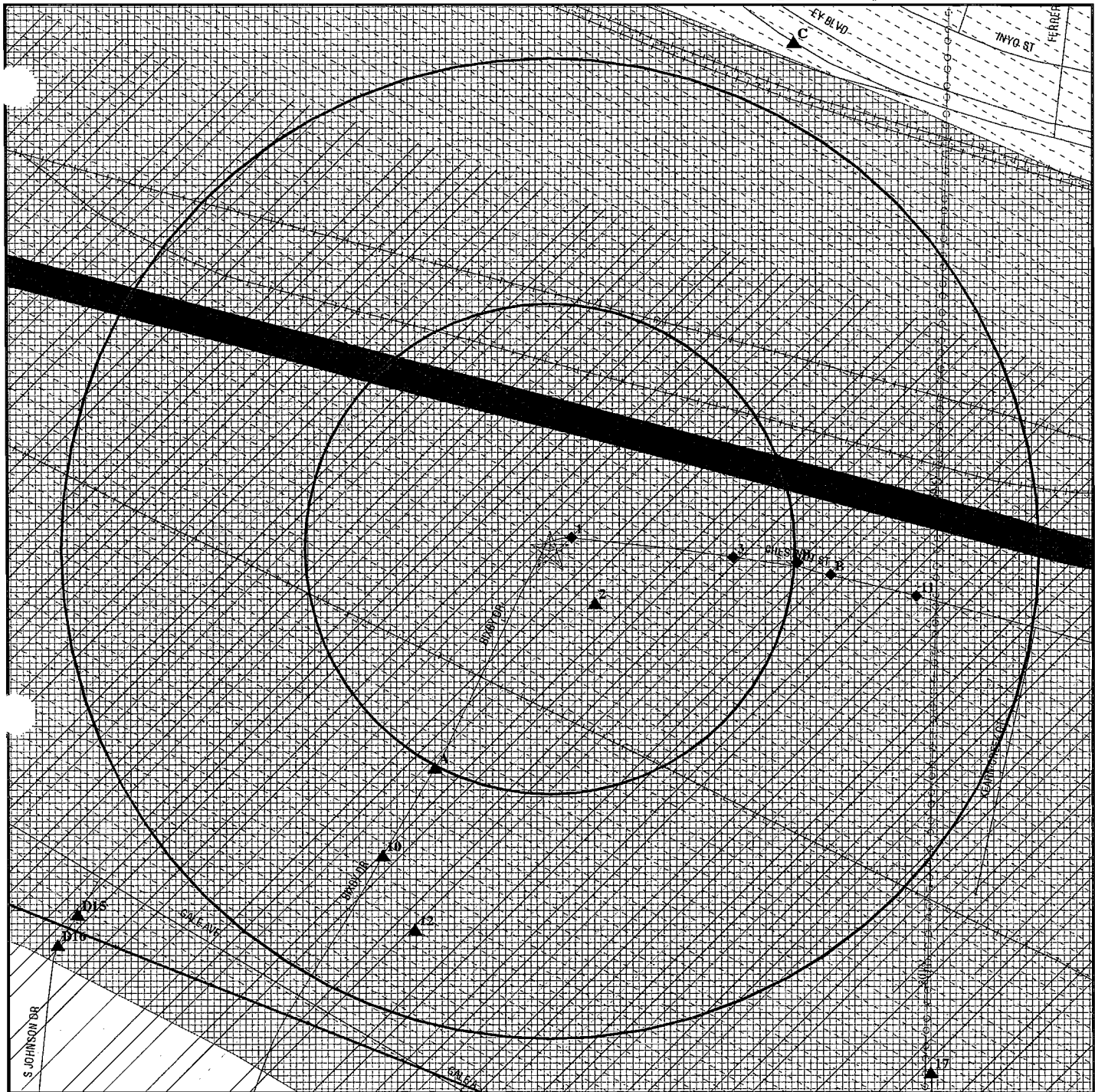
0 1/4 1/2 1 Miles



TARGET PROPERTY: Walnut Substation  
ADDRESS: S. Bixby Dr./E. Chestnut St.  
CITY/STATE/ZIP: Hacienda Heights CA 91748  
LAT/LONG: 34.0081 / 117.9424

CUSTOMER: Environmental Strategies Corp.  
CONTACT: Betsy Mitton  
INQUIRY #: 1414351.2s  
DATE: May 04, 2005 8:29 pm

# DETAIL MAP - 1414351.2s - Environmental Strategies Corp.



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Historical Gas Stations / Historical Dry Cleaners  
See the EDR Proprietary Historical Map Findings
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone

- Areas of Concern



**TARGET PROPERTY:** Walnut Substation  
**ADDRESS:** S. Bixby Dr./E. Chestnut St.  
**CITY/STATE/ZIP:** Hacienda Heights CA 91748  
**LAT/LONG:** 34.0081 / 117.9424

**CUSTOMER:** Environmental Strategies Corp.  
**CONTACT:** Betsy Mitton  
**INQUIRY #:** 1414351.2s  
**DATE:** May 04, 2005 8:30 pm

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><u>FEDERAL ASTM STANDARD</u></b>								
NPL		1.000	1	0	0	0	NR	1
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	1	0	0	NR	NR	1
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	1	NR	NR	NR	1
RCRA Sm. Quan. Gen.		0.250	0	2	NR	NR	NR	2
ERNS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE ASTM STANDARD</u></b>								
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	0	0	0	0	NR	0
CHMIRS		TP	NR	NR	NR	NR	NR	0
Cortese		0.500	0	0	2	NR	NR	2
Notify 65		1.000	0	0	0	1	NR	1
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	2	NR	NR	2
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
UST		0.250	0	0	NR	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
CA FID UST		0.250	0	1	NR	NR	NR	1
HIST UST		0.250	0	1	NR	NR	NR	1
<b><u>FEDERAL ASTM SUPPLEMENTAL</u></b>								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	1	0	0	0	NR	1
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
US ENG CONTROLS		0.500	1	0	0	NR	NR	1
ODI		0.500	0	0	0	NR	NR	0
FUDS		1.000	0	0	0	0	NR	0
DOD		1.000	0	0	0	0	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0

### STATE OR LOCAL ASTM SUPPLEMENTAL

AST		TP	NR	NR	NR	NR	NR	0
CLEANERS		0.250	0	0	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
DEED		0.500	0	0	0	NR	NR	0
NFE		0.250	0	0	NR	NR	NR	0
SCH		0.250	0	0	NR	NR	NR	0
WIP		0.250	3	5	NR	NR	NR	8
EMI		TP	NR	NR	NR	NR	NR	0
REF		0.250	0	1	NR	NR	NR	1
NFA		0.250	0	0	NR	NR	NR	0
SLIC		0.500	0	1	3	NR	NR	4
HAZNET		TP	NR	NR	NR	NR	NR	0
Los Angeles Co. HMS		TP	NR	NR	NR	NR	NR	0
LA Co. Site Mitigation		TP	NR	NR	NR	NR	NR	0
AOCONCERN		1.000	1	0	0	0	NR	1

### EDR PROPRIETARY HISTORICAL DATABASES

Gas Stations/Dry Cleaners	0.250	0	0	NR	NR	NR	0
Coal Gas	1.000	0	0	0	0	NR	0

### BROWNFIELDS DATABASES

US BROWNFIELDS	0.500	0	0	0	NR	NR	0
US INST CONTROL	0.500	0	0	0	NR	NR	0
VCP	0.500	0	0	0	NR	NR	0

### NOTES:

See the EDR Proprietary Historical Database Section for details

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY** **AOCONCERN** **CCA0000001**  
**< 1/8** **LOS ANGELES (County), CA** **N/A**  
**1 ft.**

AOCONCERN:  
area where VOC contamination is at or above the MCL as designated by region 9 EPA office

**NPL** **SAN GABRIEL VALLEY (AREA 4)** **CERCLIS** **1000114960**  
**Region** **STIMSON AVE & OLD VALLEY BLVD** **FINDS** **CAD980817985**  
**< 1/8** **LA PUENTE, CA 91744** **NPL**  
**1 ft.** **ROD**  
**US ENG CONTROLS**

CERCLIS Classification Data:

Site incident category:	Not reported	Federal Facility:	Not a Federal Facility
Non NPL Status:	Not reported		
Ownership Status:	Not reported	NPL Status:	Currently on the Final NPL
Contact:	Elizabeth Adams	Contact Tel:	(415) 972-3183
Contact Title:	Not reported		
Contact:	Jere Johnson	Contact Tel:	(415) 972-3094
Contact Title:	Not reported		
Contact:	Kathleen Salyer	Contact Tel:	(415) 972-3267
Contact Title:	Not reported		

Site Description: The Puente Valley Operable Unit (PVOU) is located within the southeastern portion of the San Gabriel Valley, approximately 25 miles from the Pacific Coast, in eastern Los Angeles County. Located within the San Gabriel Valley is the San Gabriel Basin. The majority of the groundwater pumped from the main San Gabriel Basin is used for drinking water, supplied to the public by purveyors that are regulated as public water supply systems. Land use at the site includes industrial, commercial, and residential. The San Gabriel Valley has been the subject of environmental investigation since 1979 when groundwater contaminated with volatile organic compounds (VOCs) was first identified. In May 1984, four broad areas of contamination within the basin were listed as San Gabriel Areas 1 through 4 on the Environmental Protection Agency's (EPA's) National Priorities List (NPL). EPA subsequently divided the basin into eight operable units (OUs) to provide a means of describing hydrogeology and contaminant distribution, and planning remedial activities in the basin. In May 1993, EPA sent Special Notice letters to 58 potentially responsible parties (PRPs), requesting that these parties present a good faith offer to perform the remedial investigation/feasibility study (RI/FS) for the PVOU. Forty-two of these PRPs formed the Puente Valley Steering Committee (PVSC), and in September 1993 entered into an administrative order on consent (AOC) with EPA to conduct the RI/FS. Also in September 1993, EPA issued a unilateral administrative order (UAO) to two PRPs, Goe Engineering and Diversy Corporation, that failed to present a good faith offer. Diversy Corporation completed the activities that the UAO required in 1996, and the PVSC and EPA completed the RI/FS in May 1997. PRPs in the El Monte and South El Monte OUs have entered into AOCs to perform the RI/FS for their respective OUs. EPA also issued UAOs to two parties in the El Monte OU. In the Baldwin Park OU, EPA issued a ROD in March 1993.

CERCLIS Assessment History:

Assessment:	DISCOVERY	Completed:	04/01/1980
Assessment:	PRELIMINARY ASSESSMENT	Completed:	09/01/1983

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**SAN GABRIEL VALLEY (AREA 4) (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000114960**

Assessment:	SITE INSPECTION	Completed:	09/01/1983
Assessment:	HRS PACKAGE	Completed:	09/01/1983
Assessment:	SITE INSPECTION	Completed:	09/01/1983
Assessment:	PROPOSAL TO NPL	Completed:	09/08/1983
Assessment:	FINAL LISTING ON NPL	Completed:	05/08/1984
Assessment:	REMOVAL ASSESSMENT	Completed:	12/27/1991
Assessment:	RISK/HEALTH ASSESSMENT	Completed:	09/16/1992
Assessment:	ECOLOGICAL RISK ASSESSMENT	Completed:	09/16/1992
Assessment:	ADMIN ORDER ON CONSENT	Completed:	09/30/1993
Assessment:	RI/FS NEGOTIATIONS	Completed:	09/30/1993
Assessment:	NPL RP SEARCH	Completed:	07/01/1994
Assessment:	NPL RP SEARCH	Completed:	07/01/1994
Assessment:	PRP RI/FS	Completed:	12/20/1996
Assessment:	ADMIN ORDER ON CONSENT	Completed:	07/02/1997
Assessment:	ADMIN ORDER ON CONSENT	Completed:	02/25/1998
Assessment:	RECORD OF DECISION	Completed:	09/30/1998
Assessment:	COMBINED RI/FS	Completed:	09/30/1998
Assessment:	ADMIN ORDER ON CONSENT	Completed:	09/14/1999
Assessment:	NPL RP SEARCH	Completed:	09/28/2000
Assessment:	UNILATERAL ADMIN ORDER	Completed:	09/13/2001
Assessment:	RD/RA NEGOTIATIONS	Completed:	09/27/2001
Assessment:	RD/RA NEGOTIATIONS	Completed:	03/21/2002
Assessment:	UNILATERAL ADMIN ORDER	Completed:	03/21/2002
Assessment:	Lodged By DOJ	Completed:	07/31/2003
Assessment:	READY-FOR-REUSE EVALUATION CHECKLIST	Completed:	03/24/2004

**CERCLIS Site Status:**

Not reported

**CERCLIS Alias Name(s):**

SAN GABRIEL VALLEY (AREA 4)

**US Engineering Control Sites:**

EPA ID: CAD980817985  
Site ID: 0902091  
EPA Region: 09  
County: LOS ANGELES  
Event Code : Not reported  
Actual Date: Not reported

Action ID: 001  
Action Name: RECORD OF DECISION  
Action Completion date: 19980930  
Planned Completion date: 19980930  
Operable Unit: 01  
Contaminated Media: Groundwater  
Contam. Media num.: 9271247.00000  
Engineering Control: Pump And Treat

**NPL:**

EPA ID: CAD980817985  
Region: 09  
Federal: General  
Final Date: 05/08/1984

**NPL SUMMARY:**

Summary : Conditions at listing (September 1983): San Gabriel Valley Area 4) is a ground water plume that runs along the axis of the San Jose Creek in the San Gabriel ground water basin in La Puente, Los Angeles County, California. The plume is about 1 mile long and 1 mile wide. Ground water is contaminated with trichloroethylene (TCE)

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**SAN GABRIEL VALLEY (AREA 4) (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000114960**

and perchloroethylene PCE), according to analyses by State agencies and local water companies. Many public wells in the area exceed the EPA Suggested No Adverse Response Levels (SNARL) for TCE and PCE. Approximately 100,000 people are affected. Cities and public water companies in the area have tested to ensure that their water supplies contain less than 5 parts per billion (ppb) of TCE, a level considered safe for human consumption. When alternative methods of reducing the TCE level below 5 ppb are not effective, wells are removed from service. Status June 1984): A supplemental sampling program of contaminated wells will begin soon to get a snapshot view of the degree of contamination. The State Department of Health Services and EPA are preparing to initiate a remedial investigation/feasibility study to determine the aerial and vertical extent of contamination and to develop alternatives for treatment and management of the problem. EPA continues its investigation to identify sources of the contamination. This site, along with the three other San Gabriel Valley sites, was added to the NPL in May 1984 because it involves a serious problem that required taking immediate remedial action.

**NPL Contaminant:**

NPL Status: Final  
Substance Id: U210  
Case Num: 79-34-5  
Substance : TETRACHLOROETHENE  
Pathway : The Ground water migration route , or pathway.  
GW Scoring : Observed Release & Toxicity  
SW Scoring : Not reported  
Air Scoring: Not reported  
Soil Scoring: Not reported  
DC Scoring: Not reported  
FE Scoring: Not reported

NPL Status: Final  
Substance Id: U228  
Case Num: 79-01-6  
Substance : TRICHLOROETHYLENE (TCE)  
Pathway : The Ground water migration route , or pathway.  
GW Scoring : Observed Release & Toxicity  
SW Scoring : Not reported  
Air Scoring: Not reported  
Soil Scoring: Not reported  
DC Scoring: Not reported  
FE Scoring: Not reported

**NPL Site:**

CERCLIS Id: CAD980817985  
Site City: La Puente  
Site State: CA  
NPL Status: Final  
Status Date: 05/08/84  
Federal Site: Not reported  
HRS Score: 28.90  
GW Score: 50.00  
SW Score: 0.00  
Air Score: 0.00  
Soil Score: 0.00  
DC Score: 0.00

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 4) (Continued)**

**1000114960**

FE Score:                      0.00

**NPL Char:**

NPL Status:                      Final  
Category Description:          DEPTH TO AQUIFER  
Category Value:                      1  
  
NPL Status:                      Final  
Category Description:          DISTANCE TO THE NEAREST POPULATION  
Category Value:                      10  
  
NPL Status:                      Final  
Category Description:          OBSERVED RELEASE-Ground Water  
Category Value:                      Not reported  
  
NPL Status:                      Final  
Category Description:          OTHER GROUND WATER USE-Industrial Process Cooling  
Category Value:                      Not reported  
  
NPL Status:                      Final  
Category Description:          OTHER GROUND WATER USE-Irrigation  
Category Value:                      Not reported  
  
NPL Status:                      Final  
Category Description:          PHYSICAL STATE-Liquid  
Category Value:                      Not reported  
  
NPL Status:                      Final  
Category Description:          SITE ACTIVITY WASTE SOURCE-Ground Water Plume  
Category Value:                      Not reported  
  
NPL Status:                      Final  
Category Description:          SITE ACTIVITY WASTE SOURCE-Unknown  
Category Value:                      Not reported  
  
NPL Status:                      Final  
Category Description:          SURFACE WATER ADJACENT TO SITE-Stream  
Category Value:                      Not reported  
  
NPL Status:                      Final  
Category Description:          SURFACE WATER ADJACENT TO SITE-Wetland  
Category Value:                      Not reported

**NPL SITE STATUS:**

NPL Status:                      Final  
Proposed Date:                      09/08/1983  
Final Date:                          05/08/1984  
Deleted Date:                      Not reported

**ROD:**

Full-text of USEPA Record of Decision(s) is available from EDR.

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
Comprehensive Environmental Response, Compensation and Liability Information System  
Integrated Compliance Information

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

	Site	Database(s)	EDR ID Number EPA ID Number
<b>1</b> <b>ENE</b> <b>&lt; 1/8</b> <b>65 ft.</b>	<b>ALMAC FELT COMPANY</b> <b>16620 E. CHESTNUT ST</b> <b>CITY OF INDUSTRY, CA 91745</b>	<b>WIP</b>	<b>S106764790</b> <b>N/A</b>
<b>Relative:</b> <b>Lower</b>	<b>WIP:</b> Region : 4 File Number : 105.0014 File Status : Historical		
<b>Actual:</b> <b>354 ft.</b>			
<b>2</b> <b>SE</b> <b>&lt; 1/8</b> <b>189 ft.</b>	<b>RACHLIN FURNITURE</b> <b>16610 E. CHESTNUT ST</b> <b>CITY OF INDUSTRY, CA 91745</b>	<b>WIP</b>	<b>S106764928</b> <b>N/A</b>
<b>Relative:</b> <b>Equal</b>	<b>WIP:</b> Region : 4 File Number : 105.0231 File Status : Historical		
<b>Actual:</b> <b>355 ft.</b>			
<b>3</b> <b>East</b> <b>&lt; 1/8</b> <b>494 ft.</b>	<b>PORT PLASTICS</b> <b>16750 CHESTNUT ST</b> <b>CITY OF INDUSTRY, CA 91745</b>	<b>WIP</b>	<b>S106764920</b> <b>N/A</b>
<b>Relative:</b> <b>Lower</b>	<b>WIP:</b> Region : 4 File Number : 105.0223 File Status : Historical		
<b>Actual:</b> <b>354 ft.</b>			
<b>A4</b> <b>SSW</b> <b>1/8-1/4</b> <b>666 ft.</b>	<b>PRUDENTIAL FELDCO</b> <b>911 BIXBY DR</b> <b>CITY OF INDUSTRY, CA 91745</b>	<b>WIP</b>	<b>S106764926</b> <b>N/A</b>
<b>Relative:</b> <b>Higher</b>	<b>Site 1 of 2 in cluster A</b> <b>WIP:</b> Region : 4 File Number : 105.0229 File Status : Historical		
<b>Actual:</b> <b>364 ft.</b>			
<b>A5</b> <b>SSW</b> <b>1/8-1/4</b> <b>666 ft.</b>	<b>ARC INTERNATIONAL CORP</b> <b>911 S BIXBY DR</b> <b>CITY OF INDUSTRY, CA 91746</b>	<b>RCRA-SQG</b>	<b>1006816720</b> <b>CAR000145714</b>
<b>Relative:</b> <b>Higher</b>	<b>Site 2 of 2 in cluster A</b>		
<b>Actual:</b> <b>364 ft.</b>			

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

ARC INTERNATIONAL CORP (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1006816720

RCRAInfo:

Owner: JAY HOOPER  
EPA ID: CAR000145714  
Contact: JAY HOOPER  
626-855-8011

Classification: Small Quantity Generator  
TSDF Activities: Not reported

Violation Status: No violations found

B6  
East  
1/8-1/4  
665 ft.

PAC FOUNDRIES INDUSTRY  
16800 CHESTNUT ST  
INDUSTRY, CA 91745

Site 1 of 4 in cluster B

Relative:  
Lower

Actual:  
354 ft.

RCRAInfo:

Owner: NOT REQUIRED  
(415) 555-1212  
EPA ID: CAD075301390  
Contact: Not reported  
Classification: Large Quantity Generator  
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: 279.20-24  
Area of Violation: 09UOG  
Date Violation Determined: 08/04/2000  
Actual Date Achieved Compliance: 01/08/2001  
Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 01/08/2001  
Penalty Type: Not reported

There are 1 violation record(s) reported at this site:

Evaluation	Area of Violation
Compliance Evaluation Inspection	09UOG

Date of  
Compliance  
20010108

FINDS 1000921594  
HAZNET 91745TLDYN16  
RCRA-LQG  
TRIS  
REF  
EMI

FINDS:

Other Pertinent Environmental Activity Identified at Site:  
HWTS-DATAMART  
National Emissions Inventory  
Resource Conservation and Recovery Act Information system  
Toxics Release Inventory

REF:

Facility ID 19340771  
Dtsc Region Code : 3  
Region Code Definition : GLENDALE  
County Code : 19  
Site Name Under : TELEDYNE/PICCO  
Current Status Date : 01281997  
Current Status Code : REFRW  
Current Status : PROPERTY/SITE REFERRED TO RWQCB  
Lead Agency Code : Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

PAC FOUNDRIES INDUSTRY (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1000921594

Lead Agency : N/A  
Site Type Code : Not reported  
Site Type : N/A  
National Priorities List : Not reported  
Tier : Not reported  
Source Of Funding Code : Not reported  
Staff Member : Not reported  
Supervisor : Not reported  
Sic Code : 34  
Sic Code Definition : MANU - FABRICATED METAL PRODUCTS  
Site Mitigatn & Brnfls Reuse Prog (SMBR) Code : SA  
SMBR Branch : SO CAL - GLENDALE  
Regional Water Quality Control Board : Not reported  
RWQCB Definition : Not reported  
Site Access Controlled : Not reported  
Listed In Haz Wst & Substncls Sites List (CORTESE) : Not reported  
Date Hazard Ranked : Not reported  
GW Contamination Suspected : Not reported  
# Of Sources Contributing To Contamination : 0  
Lat/Long : 0° 0' 0" / 0° 0' 0"  
Direction Lat : Not reported  
Direction Long : Not reported  
Lat/long Method : Not reported  
Entity Lat/long Coordinates Refer To : Not reported  
State Assembly Distt Code : Not reported  
State Senate Distt Code : Not reported  
Identifying Code: CSTAR  
ID Value: 300649  
Other ID Desc: CALSTARS CODE  
Alternate Name(s): TELEDYNE/PICCO  
TELEDYNE CASTING SERVICE - PICCO  
Address(es) : 16800 CHESTNUT STREET  
CITY OF INDUSTRY, CA 91745  
Background Info : The 5.5 acre site was apparently vacant prior to 1981. Teledyne-  
Background Info : Picco began in 1981 producing metal castings for aerospace and  
Background Info : gas turbine industries. The casting process involves pouring  
Background Info : molten metal alloy containing Ni and Cr into a mold. Moldings ar  
Background Info : subsequently refined, tempered and tested. Bag houses are used f  
Background Info : collection of dust and metal shavings from the castings.  
Background Info : Not reported  
Background Info : Reports of environmental media sampling indicated soils were  
Background Info : contaminated with Ni and Cr and groundwater is contaminated with  
Background Info : volatile organic compounds. Self-directed soil remediation has b  
Background Info : conducted at the site and Teledyne is working with RWQCB on the  
Background Info : groundwater problem.  
Facility Id : Not reported  
AWP Activities Code : Not reported  
DTSC Site Activity Code : Not reported  
Activity Code Def: Not reported  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : Not reported  
Est # Of Person-years To Complete : Not reported  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : Not reported  
Status Code Definition : Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**PAC FOUNDRIES INDUSTRY (Continued)**

**1000921594**

Cubic Yards Of Solids Removed At Completion : Not reported  
Gallons Of Liquid Removed Upon Completion : Not reported  
Cubic Yards Of Solids Treated Upon Completion : Not reported  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Special Program Code: Not reported  
Special Program : Not reported  
Comments Date : 01281997  
Comments : On June 12, 1996 the site was referred to DTSC by the L.A. County Fire Dept., Health Hazardous Materials Division. On July 1, 1996 DTSC notified Teledyne that based on its screening evaluation further investigation/remediation was required on the site. It was suggested oversight by DTSC under the Voluntary Cleanup Program (VCP) - or optionally the RWQCB was appropriate. On Dec. 20, 1996 Teledyne applied for DTSC review of self-directe site soil remediation through the VCP. Teledyne is reportedly working with RWQCB on the groundwater problem.  
Not reported

**HAZNET:**

Gepaid: CAD075301390  
TSD EPA ID: CAT000646117  
Gen County: Los Angeles  
Tsd County: Kings  
Tons: 4.1780  
Waste Category: Other organic solids  
Disposal Method: Disposal, Land Fill  
Contact: TELEDYNE INDUSTRIES, INC  
Telephone: (310) 277-3311  
Mailing Address: PO BOX 2348  
POMONA, CA 91769 - 2348  
County Los Angeles

Gepaid: CAD075301390  
TSD EPA ID: CAT000646117  
Gen County: Los Angeles  
Tsd County: Kings  
Tons: .8480  
Waste Category: Other inorganic solid waste  
Disposal Method: Disposal, Land Fill  
Contact: TELEDYNE INDUSTRIES, INC  
Telephone: (310) 277-3311  
Mailing Address: PO BOX 2348  
POMONA, CA 91769 - 2348  
County Los Angeles

Gepaid: CAD075301390  
TSD EPA ID: CAT000646117  
Gen County: Los Angeles  
Tsd County: Kings  
Tons: .0375  
Waste Category: Other empty containers 30 gallons or more  
Disposal Method: Disposal, Land Fill  
Contact: TELEDYNE INDUSTRIES, INC  
Telephone: (310) 277-3311  
Mailing Address: PO BOX 2348  
POMONA, CA 91769 - 2348  
County Los Angeles



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**PAC FOUNDRIES INDUSTRY (Continued)**

**1000921594**

Gepaid: CAD075301390  
TSD EPA ID: CAT000613893  
Gen County: Los Angeles  
Tsd County: Los Angeles  
Tons: .3458  
Waste Category: Unspecified aqueous solution  
Disposal Method: Transfer Station  
Contact: TELEDYNE INDUSTRIES, INC  
Telephone: (310) 277-3311  
Mailing Address: PO BOX 2348  
POMONA, CA 91769 - 2348  
County Los Angeles  
Gepaid: CAD075301390  
TSD EPA ID: CAT000613893  
Gen County: Los Angeles  
Tsd County: Los Angeles  
Tons: .0583  
Waste Category: Unspecified aqueous solution  
Disposal Method: Not reported  
Contact: TELEDYNE INDUSTRIES, INC  
Telephone: (310) 277-3311  
Mailing Address: PO BOX 2348  
POMONA, CA 91769 - 2348  
County Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
124 additional CA HAZNET record(s) in the EDR Site Report.

**EMISSIONS :**

Facility ID : 7037  
Air District Code : SC  
SIC Code : 3324  
Air Basin : SC  
Air District Name : SOUTH COAST AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 19  
County ID : 19  
Total Organic Hydrocarbon Gases : 85.10000000  
Reactive Organic Gases : 63  
Carbon Monoxide Emissions : 0.30000000  
NOX Gas Emissions (Nitrogen - Oxygen) : 0.90000000  
SOX Gas Emissions (Sulphur - Oxygen) : 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Facility ID : 7037  
Air District Code : SC  
SIC Code : 3324  
Air Basin : SC  
Air District Name : SOUTH COAST AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 19  
County ID : 19  
Total Organic Hydrocarbon Gases : 26.78200000  
Reactive Organic Gases : 15.61428520

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**PAC FOUNDRIES INDUSTRY (Continued)**

**1000921594**

Carbon Monoxide Emissions : 0.91700000  
NOX Gas Emissions (Nitrogen - Oxygen) : 3.32000000  
SOX Gas Emissions (Sulphur - Oxygen) : 0  
Particulate Matter Tons/Yr : 0.21300000  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0.20796000

Facility ID : 7037  
Air District Code : SC  
SIC Code : 3324  
Air Basin : SC  
Air District Name : SOUTH COAST AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 19  
County ID : 19  
Total Organic Hydrocarbon Gases : 15.53600000  
Reactive Organic Gases : 9.32376560  
Carbon Monoxide Emissions : 0.51700000  
NOX Gas Emissions (Nitrogen - Oxygen) : 1.92000000  
SOX Gas Emissions (Sulphur - Oxygen) : 0  
Particulate Matter Tons/Yr : 0.15927000  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0.14752220

Facility ID : 7037  
Air District Code : SC  
SIC Code : 3324  
Air Basin : SC  
Air District Name : SOUTH COAST AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 19  
County ID : 19  
Total Organic Hydrocarbon Gases : 100  
Reactive Organic Gases : 35.20000000  
Carbon Monoxide Emissions : 0  
NOX Gas Emissions (Nitrogen - Oxygen) : 0  
SOX Gas Emissions (Sulphur - Oxygen) : 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Facility ID : 7037  
Air District Code : SC  
SIC Code : 3324  
Air Basin : SC  
Air District Name : SOUTH COAST AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 19  
County ID : 19  
Total Organic Hydrocarbon Gases : 27.90000000  
Reactive Organic Gases : 26.52446000  
Carbon Monoxide Emissions : 0.40000000  
NOX Gas Emissions (Nitrogen - Oxygen) : 1.40000000  
SOX Gas Emissions (Sulphur - Oxygen) : 0  
Particulate Matter Tons/Yr : 0.10000000  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0.10000000

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

PAC FOUNDRIES INDUSTRY (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1000921594

Facility ID : 7037  
Air District Code : SC  
SIC Code : 3324  
Air Basin : SC  
Air District Name : SOUTH COAST AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 19  
County ID : 19  
Total Organic Hydrocarbon Gases : 15.53600000  
Reactive Organic Gases : 9.32376560  
Carbon Monoxide Emissions : 0.51700000  
NOX Gas Emissions (Nitrogen - Oxygen) : 1.92000000  
SOX Gas Emissions (Sulphur - Oxygen) : 0  
Particulate Matter Tons/Yr : 0.15927000  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0.14752220

Facility ID : 126544  
Air District Code : SC  
SIC Code : 3324  
Air Basin : SC  
Air District Name : SOUTH COAST AQMD  
Community Health Air Pollution Info System : Y  
Consolidated Emission Reporting Rule : Not reported  
County Code : 19  
County ID : 19  
Total Organic Hydrocarbon Gases : 15.54000000  
Reactive Organic Gases : 11.81193800  
Carbon Monoxide Emissions : 0.52000000  
NOX Gas Emissions (Nitrogen - Oxygen) : 1.92000000  
SOX Gas Emissions (Sulphur - Oxygen) : 0  
Particulate Matter Tons/Yr : 0.17000000  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0.15594000

Facility ID : 7037  
Air District Code : SC  
SIC Code : 3324  
Air Basin : SC  
Air District Name : SOUTH COAST AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 19  
County ID : 19  
Total Organic Hydrocarbon Gases : 14.56600000  
Reactive Organic Gases : 8.56892240  
Carbon Monoxide Emissions : 0.51700000  
NOX Gas Emissions (Nitrogen - Oxygen) : 1.92000000  
SOX Gas Emissions (Sulphur - Oxygen) : 0  
Particulate Matter Tons/Yr : 0.15927000  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0.14752220

Facility ID : 7037  
Air District Code : SC  
SIC Code : 3324  
Air Basin : SC  
Air District Name : SOUTH COAST AQMD

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

PAC FOUNDRIES INDUSTRY (Continued)

1000921594

Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 19  
County ID : 19  
Total Organic Hydrocarbon Gases : 27.90000000  
Reactive Organic Gases : 26.52446000  
Carbon Monoxide Emissions : 0.40000000  
NOX Gas Emissions (Nitrogen - Oxygen) : 1.40000000  
SOX Gas Emissions (Sulphur - Oxygen) : 0  
Particulate Matter Tons/Yr : 0.10000000  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0.10000000

Facility ID : 7037  
Air District Code : SC  
SIC Code : 3324  
Air Basin : SC  
Air District Name : SOUTH COAST AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 19  
County ID : 19  
Total Organic Hydrocarbon Gases : 15.53600000  
Reactive Organic Gases : 9.32376560  
Carbon Monoxide Emissions : 0.51700000  
NOX Gas Emissions (Nitrogen - Oxygen) : 1.92000000  
SOX Gas Emissions (Sulphur - Oxygen) : 0  
Particulate Matter Tons/Yr : 0.15927000  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0.14752220

B7  
East  
1/8-1/4  
665 ft.

TELEDYNE PICCO  
16800 CHESTNUT ST  
CITY OF INDUSTRY, CA 91749

EMI S101669365  
WIP N/A  
CA WDS

Relative:  
Lower

Site 2 of 4 in cluster B

Actual:  
354 ft.

WIP:  
Region : 4  
File Number : 105.0276  
File Status : Historical

WDS:

Facility ID: 4 19I016313  
Facility Contact SOE AUNG  
SIC Code: 0  
Agency Name: CAST PARTS INC  
Agency Address: PO Box 2348  
Pomona 91769 - 2348  
Agency Contact: STEVE CLODFELTER  
Design Flow: Not reported  
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
Agency Type: Private  
Waste Type: Not reported  
Threat to Water: Not reported  
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water

Facility Telephone (909) 595-2252  
SIC Code 2: Not reported  
Agency Phone: (909) 595-2252  
Baseline Flow: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TELEDYNE PICCO (Continued)**

**S101669365**

dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Reclamation: Not reported

POTW: Not reported

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

Subregion: Not reported

**EMISSIONS :**

Facility ID : 126544

Air District Code : SC

SIC Code : 3324

Air Basin : SC

Air District Name : SOUTH COAST AQMD

Community Health Air Pollution Info System : Not reported

Consolidated Emission Reporting Rule : Not reported

County Code : 19

County ID : 19

Total Organic Hydrocarbon Gases : 3.42670000

Reactive Organic Gases : 2.33408791

Carbon Monoxide Emissions : 0.53090000

NOX Gas Emissions (Nitrogen - Oxygen) : 1.96600000

SOX Gas Emissions (Sulphur - Oxygen) : 0

Particulate Matter Tons/Yr : 0.14519300

Part. Matter 10 Micrometers and Smaller Tons/Yr : 0.13322331

**B8**  
**East**  
**1/8-1/4**  
**759 ft.**

**TELEDYNE ELECTRONIC TECHNOLOGIES ANALYTICAL**  
**16830 CHESTNUT ST**  
**CITY OF INDUSTRY, CA 91748**

**RCRA-SQG 1004676023**  
**CAR000079996**

**Relative:**  
**Lower**

**Site 3 of 4 in cluster B**

RCRA Info:

Owner: TELEDYNE TECHNOLOGIES INC

(310) 551-4344

EPA ID: CAR000079996

Contact: STEVEN RICE

(626) 934-1592

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

**B9**  
**East**  
**1/8-1/4**  
**763 ft.**

**TELEDYNE ANALYTIC INSTRUMENTS**  
**16830 CHESTNUT ST**  
**CITY OF INDUSTRY, CA 91749**

**WIP S106102801**  
**CA WDS N/A**

**Relative:**  
**Lower**

**Site 4 of 4 in cluster B**

WIP:

Region : 4

File Number : 105.0275

File Status : Historical

WDS:

Facility ID: 4 19I011431

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

TELEDYNE ANALYTIC INSTRUMENTS (Continued)

S106102801

Facility Contact: Frank Gregus/Steven D. Rice  
SIC Code: 3823  
Agency Name: TELEDYNE ANALYTICAL INSTRUMENT  
Agency Address: 0  
Agency Contact: Not reported  
Design Flow: Not reported  
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
Agency Type: Private  
Waste Type: Stormwater Runoff - Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.  
Threat to Water: Not reported  
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.  
Reclamation: No reclamation requirements associated with this facility.  
POTW: The facility is not a POTW.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: Not reported

10  
SSW  
1/8-1/4  
941 ft.

PERRIN MANUFACTURING CO  
1020 BIXBY DR  
CITY OF INDUSTRY, CA 91745

CA FID UST S101618657  
WIP N/A

Relative:  
Higher

Actual:  
368 ft.

FID:

Facility ID: 19009188  
Reg By: Inactive Underground Storage Tank Location  
Cortese Code: Not reported  
Status: Inactive  
Mail To: Not reported  
1020 BIXBY DR  
CITY OF INDUSTRY, CA 91745  
Contact: Not reported  
DUNs No: Not reported  
Creation: 10/22/93  
EPA ID: Not reported  
Comments: Not reported

Regulate ID: 00029239

SIC Code: Not reported  
Facility Tel: Not reported

Contact Tel: Not reported  
NPDES No: Not reported  
Modified: 00/00/00

WIP:

Region : 4  
File Number : 105.0216  
File Status : Historical

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**11**  
**East**  
**1/8-1/4**  
**996 ft.**

**CARRIER SOUTHERN CALIFORNIA**  
**16900 CHESTNUT ST.**  
**CITY OF INDUSTRY, CA 91745**

**CA SLIC**  
**WIP**

**S106484482**  
**N/A**

**Relative:**  
**Lower**

**Actual:**  
**354 ft.**

CA STATE SLIC :  
Global Id : SL603798659  
Region : STATE  
Assigned Name : SLIC SITE  
Lead Agency Contact : ANGELICA CASTANEDA  
Lead Agency : LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number : Not reported  
Responsible Party : TOM KOHL  
Recent Dtw : Not reported  
Substance Released : VOC

WIP:

Region : 4  
File Number : 105.0060  
File Status : Active

**12**  
**SSW**  
**1/8-1/4**  
**1088 ft.**

**PERRIN MANUFACTURING COMPANY**  
**1020 BIXBY DRIVE**  
**INDUSTRY, CA 09145**

**HIST UST**  
**U001568308**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**371 ft.**

UST HIST:

Facility ID: 29239  
Total Tanks: 2  
Owner Address: 1020 BIXBY DRIVE  
INDUSTRY, CA 91745  
Tank Used for: PRODUCT  
Tank Num: 1  
Tank Capacity: 00003000  
Type of Fuel: UNLEADED  
Leak Detection: Visual  
Contact Name: ART VAN DE BRAKE  
Facility Type: Other

Owner Name: PERRIN MANUFACTURING COMPANY  
Region: STATE

Container Num: #1  
Year Installed: 1979  
Tank Construction: 1/4 inches

Telephone: (818) 961-3691  
Other Type: INJECTION MOLDING

Facility ID: 29239  
Total Tanks: 2  
Owner Address: 1020 BIXBY DRIVE  
INDUSTRY, CA 91745

Owner Name: PERRIN MANUFACTURING COMPANY  
Region: STATE

Tank Used for: PRODUCT  
Tank Num: 2  
Tank Capacity: 00003000  
Type of Fuel: UNLEADED  
Leak Detection: Visual  
Contact Name: ART VAN DE BRAKE  
Facility Type: Other

Container Num: #2  
Year Installed: 1979  
Tank Construction: 1/4 inches

Telephone: (818) 961-3691  
Other Type: INJECTION MOLDING

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C13**  
**NNE**  
**1/4-1/2**  
**1515 ft.**

**GTE LA PUENTE PLT YARD**  
**16500 VALLEY BLVD E**  
**LA PUENTE, CA 91744**

**LUST** **S102431043**  
**N/A**

**Site 1 of 2 in cluster C**

**Relative:**  
**Higher**

**Actual:**  
**362 ft.**

**State LUST:**

Cross Street: OLD VALLEY BLVD  
Qty Leaked: Not reported  
Case Number: R-06853  
Reg Board: 4  
Chemical: Hydrocarbons  
Lead Agency: Regional Board  
Local Agency: 19000  
Case Type: Other ground water affected  
Status: Case Closed  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site

Review Date: Not reported  
Workplan: Not reported  
Pollution Char: Not reported  
Remed Action: 1996-05-06 00:00:00  
Monitoring: 1996-05-29 00:00:00  
Close Date: 1997-07-28 00:00:00  
Release Date: Not reported  
Cleanup Fund Id: Not reported  
Discover Date: Not reported  
Enforcement Dt: Not reported  
Enf Type: Not reported  
Enter Date: 1996-06-14 00:00:00  
Funding: Not reported  
Staff Initials: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Interim: Yes  
Leak Cause: UNK  
Leak Source: Other Source  
MTBE Date: 1965-01-01 00:00:00  
Max MTBE GW: ND Parts per Billion  
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected  
Priority: Not reported  
Local Case #: Not reported  
Beneficial: Not reported  
Staff: JP  
GW Qualifier: Not reported  
Max MTBE Soil: ND Parts per Million  
Soil Qualifier: Not reported  
Hydr Basin #: SAN FERNANDO VALLEY  
Operator: BRODECKI, J.S.  
Oversight Prgm: LUST  
Review Date: 1997-09-11 00:00:00  
Stop Date: Not reported  
Work Suspended: Not reported  
Responsible Party: GTE OF CALIF  
RP Address: P.O. BOX 725, CHINO CA 91708-0725  
Global Id: T0603704745  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 2

Confirm Leak: Not reported  
Prelim Assess: Not reported  
Remed Plan: Not reported



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

GTE LA PUENTE PLT YARD (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S102431043

Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary : LACO DPW SOILS CLOSURE  
7/25/97 SITE READY FOR CLOSURE-GW ND FOR TPH-G, BTEX & MTBE  
09/11/97 WELL ABANDONMENT RPT

LUST Region 4:

Report Date: 5/23/1996  
Lead Agency: Regional Board  
Local Agency: 19000  
Substance: Hydrocarbons  
Case Type: Groundwater  
Status: Case Closed  
Region: 4  
Staff: JP  
Date Case Last Changed on Database: 9/11/1997  
Date Leak Record Entered: 6/14/1996  
Historical Max MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil : Not reported  
County: Los Angeles  
Organization : Not reported  
Regional Board: 04  
Owner Contact: Not reported  
Responsible Party: GTE OF CALIF  
RP Address: P.O. BOX 725, CHINO CA 91708-0725  
Significant Interim Remedial Action Taken: Yes  
Program : LUST  
Lat / Long : 34.0133726 / -1  
Local Agency Staff: Not reported  
Beneficial Use : Not reported  
Priority : Not reported  
Cleanup Fund Id : Not reported  
Suspended : Not reported  
Local Case No : Not reported  
Substance Quantity : Not reported  
Abatement Method Used at the Site: Excavate and Dispose  
Operator : BRODECKI, J.S.  
Water System : Not reported  
Well Name : Not reported  
Approx. Dist To Production Well (ft) : 2623.9667793008694664245177068  
Assigned Name : Not reported  
W Global ID : Not reported  
Source of Cleanup Funding: Not reported  
Date the Leak was Discovered: 5/13/1996  
How the Leak was Discovered: Tank Closure  
How the Leak was Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: Other Source  
Date The Leak was Stopped: 12/27/1995  
Date Confirmation Leak Began: Not reported  
Preliminary Site Assessment Workplan Submitted: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

GTE LA PUENTE PLT YARD (Continued)

S102431043

Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: 5/6/1996  
Post Remedial Action Monitoring Began: 5/29/1996  
Date the Case was Closed: 7/28/1997  
Enforcement Action Date: Not reported  
Date Leak First Reported: 5/23/1996  
Enforcement Type: Not reported  
Global ID : T0603704745  
Cross Street: OLD VALLEY BLVD  
Summary : LACO DPW SOILS CLOSURE 7/25/97  
SITE READY FOR CLOSURE-GW ND FOR TPH-G, BTEX & MTBE 09/11/97 WELL  
ABANDONMENT RPT

C14  
NNE  
1/4-1/2  
1515 ft.

GTE LA PUENTE PLT YARD  
16500 VALLEY  
LA PUENTA, CA 91744

Cortese S105024338  
N/A

Site 2 of 2 in cluster C

Relative:  
Higher

CORTESE:  
Region: CORTESE  
Fac Address 2: Not reported

Actual:  
362 ft.

D15  
SW  
1/4-1/2  
1613 ft.

FORMER TTFI, INC.  
1225 JOHNSON DR.  
CITY OF INDUSTRY, CA 91745

CA SLIC S106484503  
WIP N/A

Site 1 of 2 in cluster D

Relative:  
Higher

CA STATE SLIC :  
Global Id : SL603798681  
Region : STATE  
Assigned Name : SLIC SITE  
Lead Agency Contact : ANGELICA CASTANEDA  
Lead Agency : LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number : Not reported  
Responsible Party : JAMES H. RANDALL  
Recent Dtw : Not reported  
Substance Released : VOC

Actual:  
372 ft.

WIP:

Region : 4  
File Number : 105.6254  
File Status : Active

D16  
SW  
1/4-1/2  
1706 ft.

LILI INTERNATIONAL  
1245 JOHNSON DR.  
CITY OF INDUSTRY, CA 91745

CA SLIC S106484501  
WIP N/A

Site 2 of 2 in cluster D

Relative:  
Higher

CA STATE SLIC :  
Global Id : SL603798679  
Region : STATE  
Assigned Name : SLIC SITE  
Lead Agency Contact : ANGELICA CASTANEDA

Actual:  
374 ft.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LILI INTERNATIONAL (Continued)**

**S106484501**

Lead Agency : LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number : Not reported  
Responsible Party : UNKNOWN  
Recent Dtw : Not reported  
Substance Released : VOC

WIP:

Region : 4  
File Number : 105.6251  
File Status : Active

**17**  
**SE**  
**1/4-1/2**  
**1743 ft.**

**MONTEREY CARPETS**  
**1100 JOHN REED CT.**  
**CITY OF INDUSTRY, CA 91745**

**CA SLIC**  
**WIP**

**S106484490**  
**N/A**

**Relative:**  
**Higher**

CA STATE SLIC :

Global Id : SL603798667  
Region : STATE  
Assigned Name : SLICSITE  
Lead Agency Contact : H. ALAN HSU  
Lead Agency : LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number : Not reported  
Responsible Party : BILL JAMES  
Recent Dtw : Not reported  
Substance Released : VOC

**Actual:**  
**375 ft.**

WIP:

Region : 4  
File Number : 105.0182  
File Status : Active

**18**  
**WSW**  
**1/4-1/2**  
**1981 ft.**

**BULLOCKS DISTRIBUTION CO**  
**16633 GALE AVE E**  
**INDUSTRY, CA 91744**

**LUST**  
**Cortese**

**S101296388**  
**N/A**

**Relative:**  
**Higher**

State LUST:

Cross Street: BIXBY ST  
Qty Leaked: Not reported  
Case Number: I-13974  
Reg Board: 4  
Chemical: Gasoline  
Lead Agency: Regional Board  
Local Agency : 19000  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: 1992-03-30 00:00:00  
Workplan: Not reported  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1996-09-11 00:00:00  
Release Date: Not reported  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: Not reported  
Enter Date : 1992-04-23 00:00:00

Confirm Leak: 1992-03-30 00:00:00  
Prelim Assess: Not reported  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BULLOCKS DISTIBUTION CO (Continued)**

**S101296388**

Funding: Federal Funds  
Staff Initials: Not reported  
How Discovered: OM  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: UNK  
Leak Source: Tank  
MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.  
Priority: Not reported  
Local Case # : Not reported  
Beneficial: Not reported  
Staff : UNK  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: SAN FERNANDO VALLEY  
Operator : DOLAN, DAVID  
Oversight Prgm: LUST  
Review Date : 1995-11-28 00:00:00  
Stop Date : Not reported  
Work Suspended :Not reported  
Responsible PartyMACY'S WEST  
RP Address: 2850 N. MAIN ST., SANTA ANA CA 92701 L  
Global Id: T0603704123  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary : 11/14 EDR;12/12WP; MTBE DATE 4/20/98.

**LUST Region 4:**

Report Date: 3/30/1992  
Lead Agency: Regional Board  
Local Agency: 19000  
Substance: Gasoline  
Case Type: Groundwater  
Status: Case Closed  
Region: 4  
Staff: UNK  
Date Case Last Changed on Database: 11/28/1995  
Date Leak Record Entered: 4/23/1992  
Historical Max MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil : Not reported  
County: Los Angeles  
Organization : Not reported  
Regional Board: 04  
Owner Contact: Not reported  
Responsible Party: MACY'S WEST

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**BULLOCKS DISTRIBUTION CO (Continued)**

**S101296388**

RP Address: 2850 N. MAIN ST., SANTA ANA CA 92701  
Significant Interim Remedial Action Taken: Not reported  
Program : LUST  
Lat / Long : 34.0045889 / -1  
Local Agency Staff: Not reported  
Beneficial Use : Not reported  
Priority : Not reported  
Cleanup Fund Id : Not reported  
Suspended : Not reported  
Local Case No : Not reported  
Substance Quantity : Not reported  
Abatement Method Used at the Site: Not reported  
Operator : DOLAN, DAVID  
Water System : Not reported  
Well Name : Not reported  
Approx. Dist To Production Well (ft) : 2501.8875108647032332406917305  
Assigned Name : Not reported  
W Global ID : Not reported  
Source of Cleanup Funding: Federal Funds  
Date the Leak was Discovered: 2/18/1992  
How the Leak was Discovered: OM  
How the Leak was Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: Tank  
Date The Leak was Stopped: Not reported  
Date Confirmation Leak Began: 3/30/1992  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Date the Case was Closed: 9/11/1996  
Enforcement Action Date: Not reported  
Date Leak First Reported: 3/30/1992  
Enforcement Type: Not reported  
Global ID : T0603704123  
Cross Street: BIXBY ST  
Summary :

**CORTESE:**

Region: CORTESE  
Fac Address 2: 16633 GALE AVE E

**19**  
**East**  
**1/2-1**  
**3788 ft.**

**Relative:**  
**Higher**

**Actual:**  
**375 ft.**

**CARRIER CORPORATION**  
**855 ANAHEIM PUENTE ROAD**  
**ROWLAND HEIGHTS, CA 91748**

**Notify 65**  
**FINDS**  
**RCRA-LQG**  
**CA FID UST**  
**HIST UST**

**1000107995**  
**CAD066702689**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**CARRIER CORPORATION (Continued)**

**1000107995**

RCRAInfo:

Owner: BDP CO DIV OF CARRIER CORP  
(213) 964-1211  
EPA ID: CAD066702689  
Contact: Not reported  
Classification: Large Quantity Generator  
TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2001

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D002	7962.77	D039	250.00

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:  
HWTS-DATAMART  
Integrated Compliance Information  
National Emissions Inventory  
Resource Conservation and Recovery Act Information system  
Toxics Release Inventory

NOTIFY 65:

Date Reported: Not reported Staff Initials: Not reported  
Board File Number: Not reported  
Facility Type: Not reported  
Discharge Date: Not reported  
Incident Description: 91748-1032

FID:

Facility ID:	19000764	Regulate ID:	00020482
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(818) 000-0000
Mail To:	Not reported		
	BOX		
	INDUSTRY, CA		
Contact:	Not reported	Contact Tel:	Not reported
DUNs No:	Not reported	NPDES No:	Not reported
Creation:	10/22/93	Modified:	00/00/00
EPA ID:	Not reported		
Comments:	Not reported		

UST HIST:

Facility ID:	50560	Owner Name:	CARRIER CORPORATION
Total Tanks:	2	Region:	STATE
Owner Address:	CARRIER PARKWAY, P.O. BOX 4808 SYRACUSE, NY 13221		
Tank Used for:	PRODUCT		
Tank Num:	1	Container Num:	1
Tank Capacity:	00008000	Year Installed:	1956
Type of Fuel:	Not reported	Tank Construction:	6 inches
Leak Detection:	None		
Contact Name:	MR. P. THOMPSON, PLANT MANAGER	Telephone:	(818) 964-1211
Facility Type:	Other	Other Type:	MANUFACTURING

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARRIER CORPORATION (Continued)**

**1000107995**

Facility ID:	50560	Owner Name:	CARRIER CORPORATION
Total Tanks:	2	Region:	STATE
Owner Address:	CARRIER PARKWAY, P.O. BOX 4808 SYRACUSE, NY 13221		
Tank Used for:	WASTE		
Tank Num:	2	Container Num:	2
Tank Capacity:	00015000	Year Installed:	1956
Type of Fuel:	Not reported	Tank Construction:	6 inches
Leak Detection:	None		
Contact Name:	MR. P. THOMPSON, PLANT MANAGER	Telephone:	(818) 964-1211
Facility Type:	Other	Other Type:	MANUFACTURING

MAP FINDINGS - EDR PROPRIETARY HISTORICAL DATABASES

YEAR	NAME	ADDRESS	CITY	ST	DIR.	DIST.	ELEV.	TYPE
------	------	---------	------	----	------	-------	-------	------

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.  
EDR Historical Gas Station & Dry Cleaner Search: No mapped sites were found in EDR's search of the EDR Historical Gas Station & Dry Cleaner Database within 0.250 mile of the Target Property.



ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CITY OF INDUSTRY	1001475705	SAN GABRIEL RIVER RESPONSE	SAN GABRIEL RIVER	91745	CERCLIS, FINDS
INDUSTRY	S106116200	EXXON/MOBIL OIL #18-E34	15580 VALLEY BLVD. E.	91744	LUST
LA PUENTE	1003878492	LA PUENTE DUMP	AZUSA AVE N OF VLY BLVD	91744	CERC-NFRAP
WILMINGTON	S106568468	AMERICAN TRUCKING	1152 PACIFIC COAST HWY	91744	CA SLIC

## EPA Waste Codes Addendum

Code	Description
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D039	TETRACHLOROETHYLENE

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Elapsed ASTM days:** Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

### FEDERAL ASTM STANDARD RECORDS

#### **NPL: National Priority List**

Source: EPA

Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/14/04

Date Made Active at EDR: 02/03/05

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 02/01/05

Elapsed ASTM days: 2

Date of Last EDR Contact: 02/01/05

#### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

#### **Proposed NPL: Proposed National Priority List Sites**

Source: EPA

Telephone: N/A

Date of Government Version: 12/14/04

Date Made Active at EDR: 02/03/05

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 02/01/05

Elapsed ASTM days: 2

Date of Last EDR Contact: 02/01/05

#### **CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System**

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/15/05

Date Made Active at EDR: 04/06/05

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/22/05

Elapsed ASTM days: 15

Date of Last EDR Contact: 03/22/05

#### **CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned**

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/22/05  
Date Made Active at EDR: 04/06/05  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/01/05  
Elapsed ASTM days: 5  
Date of Last EDR Contact: 04/01/05

### **CORRACTS:** Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/15/04  
Date Made Active at EDR: 02/25/05  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 01/07/05  
Elapsed ASTM days: 49  
Date of Last EDR Contact: 03/07/05

### **RCRA:** Resource Conservation and Recovery Act Information

Source: EPA

Telephone: 800-424-9346

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/13/05  
Date Made Active at EDR: 04/25/05  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/23/05  
Elapsed ASTM days: 33  
Date of Last EDR Contact: 03/23/05

### **ERNS:** Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/04  
Date Made Active at EDR: 03/24/05  
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/27/05  
Elapsed ASTM days: 56  
Date of Last EDR Contact: 04/25/05

## **FEDERAL ASTM SUPPLEMENTAL RECORDS**

### **BRS:** Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01  
Database Release Frequency: Biennially

Date of Last EDR Contact: 04/15/05  
Date of Next Scheduled EDR Contact: 06/13/05

### **CONSENT:** Superfund (CERCLA) Consent Decrees

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/14/04  
Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/05  
Date of Next Scheduled EDR Contact: 07/25/05

### **ROD: Records Of Decision**

Source: EPA  
Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/10/05  
Database Release Frequency: Annually

Date of Last EDR Contact: 04/04/05  
Date of Next Scheduled EDR Contact: 07/04/05

### **DELISTED NPL: National Priority List Deletions**

Source: EPA  
Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/14/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/01/05  
Date of Next Scheduled EDR Contact: 05/02/05

### **FINDS: Facility Index System/Facility Identification Initiative Program Summary Report**

Source: EPA  
Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 01/12/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/04/05  
Date of Next Scheduled EDR Contact: 07/04/05

### **HMIRS: Hazardous Materials Information Reporting System**

Source: U.S. Department of Transportation  
Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 11/16/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 04/19/05  
Date of Next Scheduled EDR Contact: 07/18/05

### **MLTS: Material Licensing Tracking System**

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/12/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/04/05  
Date of Next Scheduled EDR Contact: 07/04/05

### **MINES: Mines Master Index File**

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/15/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/30/05  
Date of Next Scheduled EDR Contact: 06/27/05

### **NPL LIENS:** Federal Superfund Liens

Source: EPA  
Telephone: 202-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/22/05  
Date of Next Scheduled EDR Contact: 05/23/05

### **PADS:** PCB Activity Database System

Source: EPA  
Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/21/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 02/23/05  
Date of Next Scheduled EDR Contact: 05/09/05

### **DOD:** Department of Defense Sites

Source: USGS  
Telephone: 703-692-8801

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/08/05  
Date of Next Scheduled EDR Contact: 05/09/05

### **UMTRA:** Uranium Mill Tailings Sites

Source: Department of Energy  
Telephone: 505-845-0011

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

Date of Government Version: 12/29/04  
Database Release Frequency: Varies

Date of Last EDR Contact: 03/22/05  
Date of Next Scheduled EDR Contact: 06/20/05

### **ODI:** Open Dump Inventory

Source: Environmental Protection Agency  
Telephone: 800-424-9346

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/85  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/23/95  
Date of Next Scheduled EDR Contact: N/A

### **FUDS:** Formerly Used Defense Sites

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/03  
Database Release Frequency: Varies

Date of Last EDR Contact: 04/04/05  
Date of Next Scheduled EDR Contact: 07/04/05

### **INDIAN RESERV:** Indian Reservations

Source: USGS

Telephone: 202-208-3710

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 10/01/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/08/05  
Date of Next Scheduled EDR Contact: 05/09/05

### **US ENG CONTROLS:** Engineering Controls Sites List

Source: Environmental Protection Agency

Telephone: 703-603-8867

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/10/05  
Database Release Frequency: Varies

Date of Last EDR Contact: 04/04/05  
Date of Next Scheduled EDR Contact: 07/04/05

### **RAATS:** RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/07/05  
Date of Next Scheduled EDR Contact: 06/06/05

### **TRIS:** Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-566-0250

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/02  
Database Release Frequency: Annually

Date of Last EDR Contact: 03/22/05  
Date of Next Scheduled EDR Contact: 06/20/05

### **TSCA:** Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02  
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 04/05/05  
Date of Next Scheduled EDR Contact: 06/06/05

### **FTTS INSP:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-566-1667

Date of Government Version: 04/13/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/21/05  
Date of Next Scheduled EDR Contact: 06/20/05

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **SSTS: Section 7 Tracking Systems**

Source: EPA

Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/03

Database Release Frequency: Annually

Date of Last EDR Contact: 04/19/05

Date of Next Scheduled EDR Contact: 07/18/05

### **FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 09/13/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/21/05

Date of Next Scheduled EDR Contact: 06/20/05

### **STATE OF CALIFORNIA ASTM STANDARD RECORDS**

#### **AWP: Annual Workplan Sites**

Source: California Environmental Protection Agency

Telephone: 916-323-3400

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 02/07/05

Date Made Active at EDR: 04/05/05

Database Release Frequency: Annually

Date of Data Arrival at EDR: 03/01/05

Elapsed ASTM days: 35

Date of Last EDR Contact: 03/01/05

#### **CAL-SITES: Calsites Database**

Source: Department of Toxic Substance Control

Telephone: 916-323-3400

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database.

Date of Government Version: 02/07/05

Date Made Active at EDR: 04/05/05

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/01/05

Elapsed ASTM days: 35

Date of Last EDR Contact: 03/01/05

#### **CHMIRS: California Hazardous Material Incident Report System**

Source: Office of Emergency Services

Telephone: 916-845-8400

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/03

Date Made Active at EDR: 06/25/04

Database Release Frequency: Varies

Date of Data Arrival at EDR: 05/18/04

Elapsed ASTM days: 38

Date of Last EDR Contact: 02/23/05

#### **CORTESE: "Cortese" Hazardous Waste & Substances Sites List**

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-9100

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/01  
Date Made Active at EDR: 07/26/01  
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 05/29/01  
Elapsed ASTM days: 58  
Date of Last EDR Contact: 04/25/05

### **NOTIFY 65:** Proposition 65 Records

Source: State Water Resources Control Board  
Telephone: 916-445-3846

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93  
Date Made Active at EDR: 11/19/93  
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 11/01/93  
Elapsed ASTM days: 18  
Date of Last EDR Contact: 04/18/05

### **TOXIC PITS:** Toxic Pits Cleanup Act Sites

Source: State Water Resources Control Board  
Telephone: 916-227-4364

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/95  
Date Made Active at EDR: 09/26/95  
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 08/30/95  
Elapsed ASTM days: 27  
Date of Last EDR Contact: 02/01/05

### **SWF/LF (SWIS):** Solid Waste Information System

Source: Integrated Waste Management Board  
Telephone: 916-341-6320

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/14/05  
Date Made Active at EDR: 04/05/05  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/15/05  
Elapsed ASTM days: 21  
Date of Last EDR Contact: 03/15/05

### **WMUDS/SWAT:** Waste Management Unit Database

Source: State Water Resources Control Board  
Telephone: 916-227-4448

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/00  
Date Made Active at EDR: 05/10/00  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/10/00  
Elapsed ASTM days: 30  
Date of Last EDR Contact: 03/07/05

### **LUST:** Geotracker's Leaking Underground Fuel Tank Report

Source: State Water Resources Control Board  
Contact: Los Angeles County Public Works, (626) 458-3511

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/10/05  
Date Made Active at EDR: 02/21/05  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 01/10/05  
Elapsed ASTM days: 42  
Date of Last EDR Contact: 04/13/05

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CA BOND EXP. PLAN: Bond Expenditure Plan

Source: Department of Health Services

Telephone: 916-255-2118

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/89

Date Made Active at EDR: 08/02/94

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/27/94

Elapsed ASTM days: 6

Date of Last EDR Contact: 05/31/94

### CA UST:

UST: Active UST Facilities

Source: SWRCB

Contact: Los Angeles County Public Works, (626) 458-3511

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/10/05

Date Made Active at EDR: 02/21/05

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 01/10/05

Elapsed ASTM days: 42

Date of Last EDR Contact: 04/13/05

### VCP: Voluntary Cleanup Program Properties

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 02/07/05

Date Made Active at EDR: 03/31/05

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/01/05

Elapsed ASTM days: 30

Date of Last EDR Contact: 03/01/05

### INDIAN LUST: Leaking Underground Storage Tanks on Indian Land

Source: Environmental Protection Agency

Telephone: 415-972-3372

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/18/05

Date Made Active at EDR: 04/13/05

Database Release Frequency: Varies

Date of Data Arrival at EDR: 03/21/05

Elapsed ASTM days: 23

Date of Last EDR Contact: 02/22/05

### INDIAN LUST: Leaking Underground Storage Tanks on Indian Land

Source: EPA Region 10

Telephone: 206-553-2857

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/02/05

Date Made Active at EDR: 03/28/05

Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/02/05

Elapsed ASTM days: 54

Date of Last EDR Contact: 01/31/05

### INDIAN UST: Underground Storage Tanks on Indian Land

Source: EPA Region 9

Telephone: 415-972-3368

Date of Government Version: 11/02/04

Date Made Active at EDR: 12/13/04

Database Release Frequency: Varies

Date of Data Arrival at EDR: 11/03/04

Elapsed ASTM days: 40

Date of Last EDR Contact: 02/22/05

### CA FID UST: Facility Inventory Database

Source: California Environmental Protection Agency

Telephone: 916-341-5851

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/31/94  
Date Made Active at EDR: 09/29/95  
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 09/05/95  
Elapsed ASTM days: 24  
Date of Last EDR Contact: 12/28/98

### **HIST UST:** Hazardous Substance Storage Container Database

Source: State Water Resources Control Board  
Telephone: 916-341-5851

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/90  
Date Made Active at EDR: 02/12/91  
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 01/25/91  
Elapsed ASTM days: 18  
Date of Last EDR Contact: 07/26/01

### **STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS**

#### **AST:** Aboveground Petroleum Storage Tank Facilities

Source: State Water Resources Control Board  
Telephone: 916-341-5712  
Registered Aboveground Storage Tanks.

Date of Government Version: 02/01/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/24/05  
Date of Next Scheduled EDR Contact: 05/02/05

#### **CLEANERS:** Cleaner Facilities

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial laundrers; laundry and garment services.

Date of Government Version: 11/29/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 04/15/05  
Date of Next Scheduled EDR Contact: 07/04/05

#### **CA WDS:** Waste Discharge System

Source: State Water Resources Control Board  
Telephone: 916-341-5227

Sites which have been issued waste discharge requirements.

Date of Government Version: 03/21/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/22/05  
Date of Next Scheduled EDR Contact: 06/20/05

#### **DEED:** Deed Restriction Listing

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 04/05/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/04/05  
Date of Next Scheduled EDR Contact: 07/04/05

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **NFA:** No Further Action Determination

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 02/07/05

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/01/05

Date of Next Scheduled EDR Contact: 05/30/05

### **EMI:** Emissions Inventory Data

Source: California Air Resources Board

Telephone: 916-322-2990

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/02

Database Release Frequency: Varies

Date of Last EDR Contact: 04/22/05

Date of Next Scheduled EDR Contact: 07/18/05

### **WIP:** Well Investigation Program Case List

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 01/27/05

Database Release Frequency: Varies

Date of Last EDR Contact: 04/25/05

Date of Next Scheduled EDR Contact: 07/25/05

### **REF:** Unconfirmed Properties Referred to Another Agency

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Date of Government Version: 02/07/05

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/01/05

Date of Next Scheduled EDR Contact: 05/30/05

### **SCH:** School Property Evaluation Program

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 02/07/05

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/01/05

Date of Next Scheduled EDR Contact: 05/30/05

### **NFE:** Properties Needing Further Evaluation

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

Date of Government Version: 02/07/05

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/01/05

Date of Next Scheduled EDR Contact: 05/30/05

### **SLIC:** Statewide SLIC Cases

Source: State Water Resources Control Board

Contact: Los Angeles County Public Works, (626) 458-3511

The Spills, Leaks, Investigations, and Cleanups (SLIC) listings includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/10/05  
Database Release Frequency: Varies

Date of Last EDR Contact: 04/13/05  
Date of Next Scheduled EDR Contact: 07/11/05

### **HAZNET: Facility and Manifest Data**

Source: California Environmental Protection Agency  
Telephone: 916-255-1136

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/02  
Database Release Frequency: Annually

Date of Last EDR Contact: 02/17/05  
Date of Next Scheduled EDR Contact: 05/09/05

### **LOCAL RECORDS**

#### **ALAMEDA COUNTY:**

##### **Local Oversight Program Listing of UGT Cleanup Sites**

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700

Date of Government Version: 02/14/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/25/05  
Date of Next Scheduled EDR Contact: 07/25/05

##### **Underground Tanks**

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700

Date of Government Version: 02/15/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/25/05  
Date of Next Scheduled EDR Contact: 07/25/05

#### **CONTRA COSTA COUNTY:**

##### **Site List**

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 03/04/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/28/05  
Date of Next Scheduled EDR Contact: 05/30/05

#### **FRESNO COUNTY:**

##### **CUPA Resources List**

Source: Dept. of Community Health  
Telephone: 559-445-3271

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/31/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/19/05  
Date of Next Scheduled EDR Contact: 05/09/05

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### KERN COUNTY:

#### Underground Storage Tank Sites & Tank Listing

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700

Kern County Sites and Tanks Listing.

Date of Government Version: 12/13/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/07/05

Date of Next Scheduled EDR Contact: 06/06/05

### LOS ANGELES COUNTY:

#### List of Solid Waste Facilities

Source: La County Department of Public Works

Telephone: 818-458-5185

Date of Government Version: 02/01/05

Database Release Frequency: Varies

Date of Last EDR Contact: 02/18/05

Date of Next Scheduled EDR Contact: 05/16/05

#### City of El Segundo Underground Storage Tank

Source: City of El Segundo Fire Department

Telephone: 310-524-2236

Date of Government Version: 02/14/05

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/14/05

Date of Next Scheduled EDR Contact: 05/16/05

#### City of Long Beach Underground Storage Tank

Source: City of Long Beach Fire Department

Telephone: 562-570-2543

Date of Government Version: 03/28/03

Database Release Frequency: Annually

Date of Last EDR Contact: 02/23/05

Date of Next Scheduled EDR Contact: 05/23/05

#### City of Torrance Underground Storage Tank

Source: City of Torrance Fire Department

Telephone: 310-618-2973

Date of Government Version: 03/24/05

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/28/05

Date of Next Scheduled EDR Contact: 05/16/05

#### City of Los Angeles Landfills

Source: Engineering & Construction Division

Telephone: 213-473-7869

Date of Government Version: 03/01/05

Database Release Frequency: Varies

Date of Last EDR Contact: 03/18/05

Date of Next Scheduled EDR Contact: 06/13/05

#### HMS: Street Number List

Source: Department of Public Works

Telephone: 626-458-3517

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 02/28/05

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/14/05

Date of Next Scheduled EDR Contact: 05/16/05

#### Site Mitigation List

Source: Community Health Services

Telephone: 323-890-7806

Industrial sites that have had some sort of spill or complaint.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/09/05  
Database Release Frequency: Annually

Date of Last EDR Contact: 02/14/05  
Date of Next Scheduled EDR Contact: 05/16/05

### **San Gabriel Valley Areas of Concern**

Source: EPA Region 9  
Telephone: 415-972-3178

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 07/06/99  
Date of Next Scheduled EDR Contact: N/A

### **MARIN COUNTY:**

#### **Underground Storage Tank Sites**

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Currently permitted USTs in Marin County.

Date of Government Version: 02/08/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/31/05  
Date of Next Scheduled EDR Contact: 05/02/05

### **NAPA COUNTY:**

#### **Sites With Reported Contamination**

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269

Date of Government Version: 03/29/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/28/05  
Date of Next Scheduled EDR Contact: 06/27/05

#### **Closed and Operating Underground Storage Tank Sites**

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269

Date of Government Version: 03/29/05  
Database Release Frequency: Annually

Date of Last EDR Contact: 03/28/05  
Date of Next Scheduled EDR Contact: 06/27/05

### **ORANGE COUNTY:**

#### **List of Underground Storage Tank Cleanups**

Source: Health Care Agency  
Telephone: 714-834-3446  
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/01/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/11/05  
Date of Next Scheduled EDR Contact: 06/06/05

#### **List of Underground Storage Tank Facilities**

Source: Health Care Agency  
Telephone: 714-834-3446  
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 03/01/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/11/05  
Date of Next Scheduled EDR Contact: 06/06/05

#### **List of Industrial Site Cleanups**

Source: Health Care Agency  
Telephone: 714-834-3446  
Petroleum and non-petroleum spills.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/05  
Database Release Frequency: Annually

Date of Last EDR Contact: 03/11/05  
Date of Next Scheduled EDR Contact: 06/06/05

### PLACER COUNTY:

#### Master List of Facilities

Source: Placer County Health and Human Services  
Telephone: 530-889-7312  
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 04/05/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/21/05  
Date of Next Scheduled EDR Contact: 06/20/05

### RIVERSIDE COUNTY:

#### Listing of Underground Tank Cleanup Sites

Source: Department of Public Health  
Telephone: 909-358-5055  
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 02/14/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/18/05  
Date of Next Scheduled EDR Contact: 07/18/05

#### Underground Storage Tank Tank List

Source: Health Services Agency  
Telephone: 909-358-5055

Date of Government Version: 02/14/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/18/05  
Date of Next Scheduled EDR Contact: 07/18/05

### SACRAMENTO COUNTY:

#### CS - Contaminated Sites

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406

Date of Government Version: 12/30/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/04/05  
Date of Next Scheduled EDR Contact: 05/02/05

#### ML - Regulatory Compliance Master List

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 12/30/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/04/05  
Date of Next Scheduled EDR Contact: 05/02/05

### SAN BERNARDINO COUNTY:

#### Hazardous Material Permits

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/25/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/07/05  
Date of Next Scheduled EDR Contact: 06/06/05

### SAN DIEGO COUNTY:

#### Solid Waste Facilities

Source: Department of Health Services  
Telephone: 619-338-2209  
San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/00  
Database Release Frequency: Varies

Date of Last EDR Contact: 02/22/05  
Date of Next Scheduled EDR Contact: 05/23/05

#### Hazardous Materials Management Division Database

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/29/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/22/05  
Date of Next Scheduled EDR Contact: 07/04/05

### SAN FRANCISCO COUNTY:

#### Local Oversight Facilities

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920

Date of Government Version: 03/09/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/07/05  
Date of Next Scheduled EDR Contact: 06/06/05

#### Underground Storage Tank Information

Source: Department of Public Health  
Telephone: 415-252-3920

Date of Government Version: 03/09/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/07/05  
Date of Next Scheduled EDR Contact: 06/06/05

### SAN MATEO COUNTY:

#### Fuel Leak List

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921

Date of Government Version: 02/14/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/11/05  
Date of Next Scheduled EDR Contact: 07/11/05

#### Business Inventory

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/28/05  
Database Release Frequency: Annually

Date of Last EDR Contact: 04/11/05  
Date of Next Scheduled EDR Contact: 07/11/05

### SANTA CLARA COUNTY:

#### Fuel Leak Site Activity Report

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600

Date of Government Version: 03/29/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/29/05  
Date of Next Scheduled EDR Contact: 06/27/05

#### Hazardous Material Facilities

Source: City of San Jose Fire Department  
Telephone: 408-277-4659

Date of Government Version: 01/14/05  
Database Release Frequency: Annually

Date of Last EDR Contact: 03/07/05  
Date of Next Scheduled EDR Contact: 06/06/05

### SOLANO COUNTY:

#### Leaking Underground Storage Tanks

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770

Date of Government Version: 04/18/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/18/05  
Date of Next Scheduled EDR Contact: 06/13/05

#### Underground Storage Tanks

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770

Date of Government Version: 12/14/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/18/05  
Date of Next Scheduled EDR Contact: 06/13/05

### SONOMA COUNTY:

#### Leaking Underground Storage Tank Sites

Source: Department of Health Services  
Telephone: 707-565-6565

Date of Government Version: 01/27/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/25/05  
Date of Next Scheduled EDR Contact: 07/25/05

### SUTTER COUNTY:

#### Underground Storage Tanks

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500

Date of Government Version: 01/29/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/18/05  
Date of Next Scheduled EDR Contact: 07/04/05

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### VENTURA COUNTY:

#### Inventory of Illegal Abandoned and Inactive Sites

Source: Environmental Health Division  
Telephone: 805-654-2813  
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 02/23/05  
Date of Next Scheduled EDR Contact: 05/23/05

#### Listing of Underground Tank Cleanup Sites

Source: Environmental Health Division  
Telephone: 805-654-2813  
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/01/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/18/05  
Date of Next Scheduled EDR Contact: 06/13/05

#### Underground Tank Closed Sites List

Source: Environmental Health Division  
Telephone: 805-654-2813  
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 12/01/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/15/05  
Date of Next Scheduled EDR Contact: 07/11/05

#### Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/01/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/18/05  
Date of Next Scheduled EDR Contact: 06/13/05

### YOLO COUNTY:

#### Underground Storage Tank Comprehensive Facility Report

Source: Yolo County Department of Health  
Telephone: 530-666-8646

Date of Government Version: 01/18/05  
Database Release Frequency: Annually

Date of Last EDR Contact: 04/18/05  
Date of Next Scheduled EDR Contact: 07/18/05

### California Regional Water Quality Control Board (RWQCB) LUST Records

#### LUST REG 1: Active Toxic Site Investigation

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-576-2220  
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/01  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/23/05  
Date of Next Scheduled EDR Contact: 05/23/05

#### LUST REG 2: Fuel Leak List

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/30/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/11/05  
Date of Next Scheduled EDR Contact: 07/11/05

**LUST REG 3:** Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147

Date of Government Version: 05/19/03  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/14/05  
Date of Next Scheduled EDR Contact: 05/16/05

**LUST REG 4:** Underground Storage Tank Leak List

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/04  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/29/05  
Date of Next Scheduled EDR Contact: 06/27/05

**LUST REG 5:** Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291

Date of Government Version: 01/01/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/19/05  
Date of Next Scheduled EDR Contact: 07/04/05

**LUST REG 6L:** Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Lahontan Region (6)  
Telephone: 916-542-5424  
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/03  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 04/12/05  
Date of Next Scheduled EDR Contact: 06/06/05

**LUST REG 6V:** Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Victorville Branch Office (6)  
Telephone: 760-346-7491

Date of Government Version: 08/09/04  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 04/15/05  
Date of Next Scheduled EDR Contact: 07/04/05

**LUST REG 7:** Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
Telephone: 760-346-7491

Date of Government Version: 02/26/04  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/29/05  
Date of Next Scheduled EDR Contact: 06/27/05

**LUST REG 8:** Leaking Underground Storage Tanks

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-4130  
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/05  
Database Release Frequency: Varies

Date of Last EDR Contact: 02/08/05  
Date of Next Scheduled EDR Contact: 05/09/05

**LUST REG 9:** Leaking Underground Storage Tank Report

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/01  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 04/19/05  
Date of Next Scheduled EDR Contact: 07/18/05

### California Regional Water Quality Control Board (RWQCB) SLIC Records

#### SLIC REG 1: Active Toxic Site Investigations

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220

Date of Government Version: 04/03/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/23/05  
Date of Next Scheduled EDR Contact: 05/23/05

#### SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 09/30/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/11/05  
Date of Next Scheduled EDR Contact: 07/11/05

#### SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 03/21/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/14/05  
Date of Next Scheduled EDR Contact: 05/23/05

#### SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 11/17/04  
Database Release Frequency: Varies

Date of Last EDR Contact: 04/25/05  
Date of Next Scheduled EDR Contact: 07/25/05

#### SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291

Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 04/01/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/05/05  
Date of Next Scheduled EDR Contact: 07/04/05

#### SLIC REG 6L: SLIC Sites

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574

Date of Government Version: 09/07/04  
Database Release Frequency: Varies

Date of Last EDR Contact: 03/07/05  
Date of Next Scheduled EDR Contact: 06/06/05

#### SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583

Date of Government Version: 01/25/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/18/05  
Date of Next Scheduled EDR Contact: 07/04/05

#### SLIC REG 7: SLIC List

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/24/04  
Database Release Frequency: Varies

Date of Last EDR Contact: 02/22/05  
Date of Next Scheduled EDR Contact: 05/23/05

**SLIC REG 8:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing  
Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298

Date of Government Version: 07/01/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/06/05  
Date of Next Scheduled EDR Contact: 07/04/05

**SLIC REG 9:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing  
Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980

Date of Government Version: 09/10/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 03/01/05  
Date of Next Scheduled EDR Contact: 05/30/05

### EDR PROPRIETARY HISTORICAL DATABASES

**EDR Historical Gas Station and Dry Cleaners:** EDR has searched select national collections of business directories and has collected listings of potential dry cleaner and gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning and gas station/filling station/service station establishments. The categories reviewed included, but were not limited to: *gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, dry cleaner, cleaners, laundry, laundromat, cleaning/laundry, wash & dry, etc.*

This information is meant to assist and complement environmental professionals in their conduct of environmental site assessments, and is not meant to be a substitute for a full historical investigation as defined in ASTM E1527. The information provided in this proprietary database may or may not be complete; i.e., the absence of a dry cleaner or gas station/filling station/service station site does not necessarily mean that such a site did not exist in the area covered by this report.

*(A note on "dry cleaning" sites: it is not possible for EDR to differentiate between establishments that use PERC on-site as a cleaning solvent and sites that function simply as drop-off and pick-up locations or that are traditional wet cleaning/laundry facilities. Therefore, it is essential for environmental professionals to incorporate professional judgment in the evaluation of each site.)*

**Former Manufactured Gas (Coal Gas) Sites:** The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

#### **Disclaimer Provided by Real Property Scan, Inc.**

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

### BROWNFIELDS DATABASES

**VCP:** Voluntary Cleanup Program Properties  
Source: Department of Toxic Substances Control  
Telephone: 916-323-3400

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/07/05  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/01/05  
Date of Next Scheduled EDR Contact: 05/30/05

### **US BROWNFIELDS:** A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 01/10/05  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/14/05  
Date of Next Scheduled EDR Contact: 06/13/05

### **US INST CONTROL:** Sites with Institutional Controls

Source: Environmental Protection Agency

Telephone: 703-603-8867

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/10/05  
Database Release Frequency: Varies

Date of Last EDR Contact: 04/04/05  
Date of Next Scheduled EDR Contact: 07/04/05

### **OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

### **Electric Power Transmission Line Data**

Source: PennWell Corporation

Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### **AHA Hospitals:**

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### **Medical Centers: Provider of Services Listing**

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### **Daycare Centers: Licensed Facilities**

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

### **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

WALNUT SUBSTATION  
S. BIXBY DR./E. CHESTNUT ST.  
HACIENDA HEIGHTS, CA 91748

### **TARGET PROPERTY COORDINATES**

Latitude (North):	34.008099 - 34° 0' 29.2"
Longitude (West):	117.942398 - 117° 56' 32.6"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	412976.2
UTM Y (Meters):	3763260.0
Elevation:	355 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

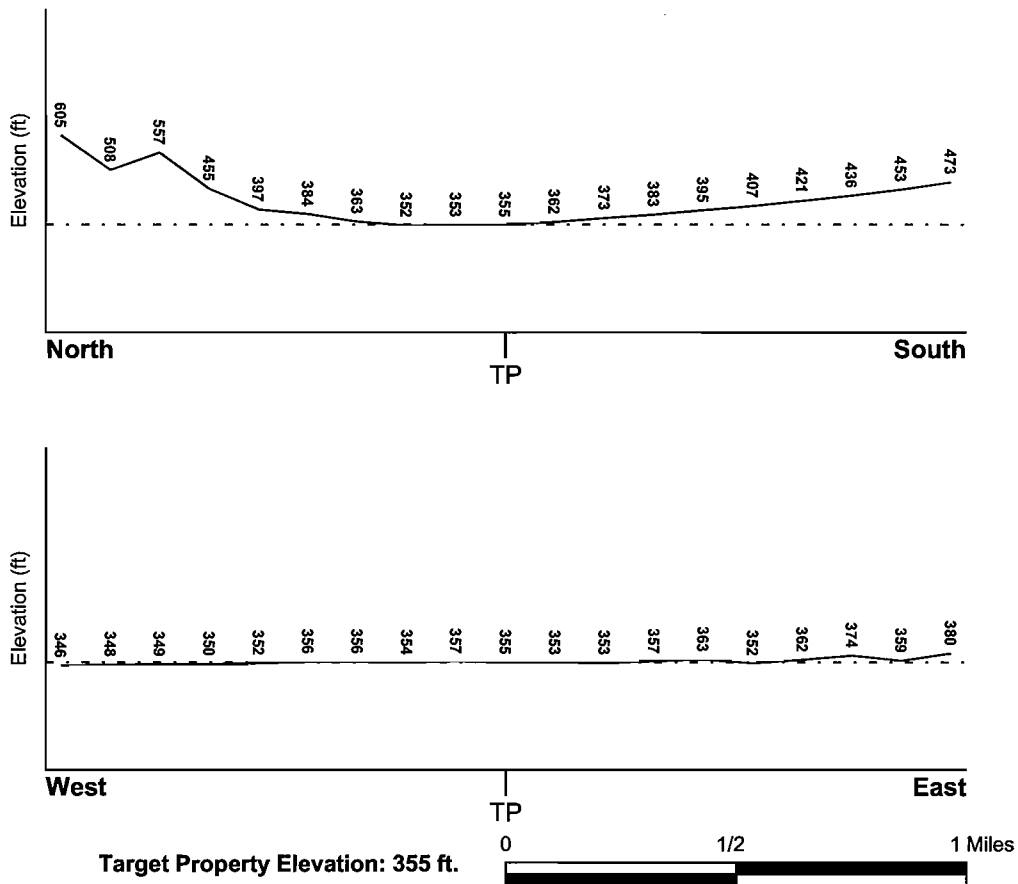
### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 34117-A8 BALDWIN PARK, CA  
General Topographic Gradient: General North  
Source: USGS 7.5 min quad index

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

Target Property County  
LOS ANGELES, CA

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0650350000A

Additional Panels in search area: 0650390000A  
0650430870B  
0650430960B

### NATIONAL WETLAND INVENTORY

NWI Quad at Target Property  
NOT AVAILABLE

NWI Electronic  
Data Coverage  
Not Available

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### Site-Specific Hydrogeological Data\*:

Search Radius: 1.25 miles  
Location Relative to TP: 1/2 - 1 Mile WNW  
Site Name: San Gabriel Valley (Area 4)  
Site EPA ID Number: CAD980817985  
Groundwater Flow Direction: CONSISTENT WITH TOPOGRAPHICAL CONDITIONS IN THE ABSENCE OF PUMPING OF WELLS.  
Measured Depth to Water: 15 feet at the northeastern end of the site and 50 feet at the southwestern end of the site.  
Hydraulic Connection: Information is not available about the hydraulic connection between aquifer(s) underlying the site.  
Sole Source Aquifer: No information about a sole source aquifer is available  
Data Quality: Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

\* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### ROCK STRATIGRAPHIC UNIT

Era: Cenozoic  
System: Tertiary  
Series: Miocene  
Code: Tm (decoded above as Era, System & Series)

#### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **OTHER SOIL TYPES IN AREA**

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam  
clay  
silt loam  
clay loam  
sandy loam  
gravelly - sandy loam  
loamy sand  
fine sand  
coarse sand  
sand  
gravelly - sand

Surficial Soil Types: loam  
clay  
silt loam  
clay loam  
sandy loam  
gravelly - sandy loam  
loamy sand  
fine sand  
coarse sand  
sand  
gravelly - sand

Shallow Soil Types: fine sandy loam  
gravelly - loam  
sand  
silty clay

Deeper Soil Types: stratified  
clay loam  
silty clay loam  
gravelly - sandy loam  
coarse sand  
sand  
weathered bedrock  
very fine sandy loam

### **ADDITIONAL ENVIRONMENTAL RECORD SOURCES**

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS3135910	1/2 - 1 Mile West
7	USGS3135920	1/2 - 1 Mile WNW

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

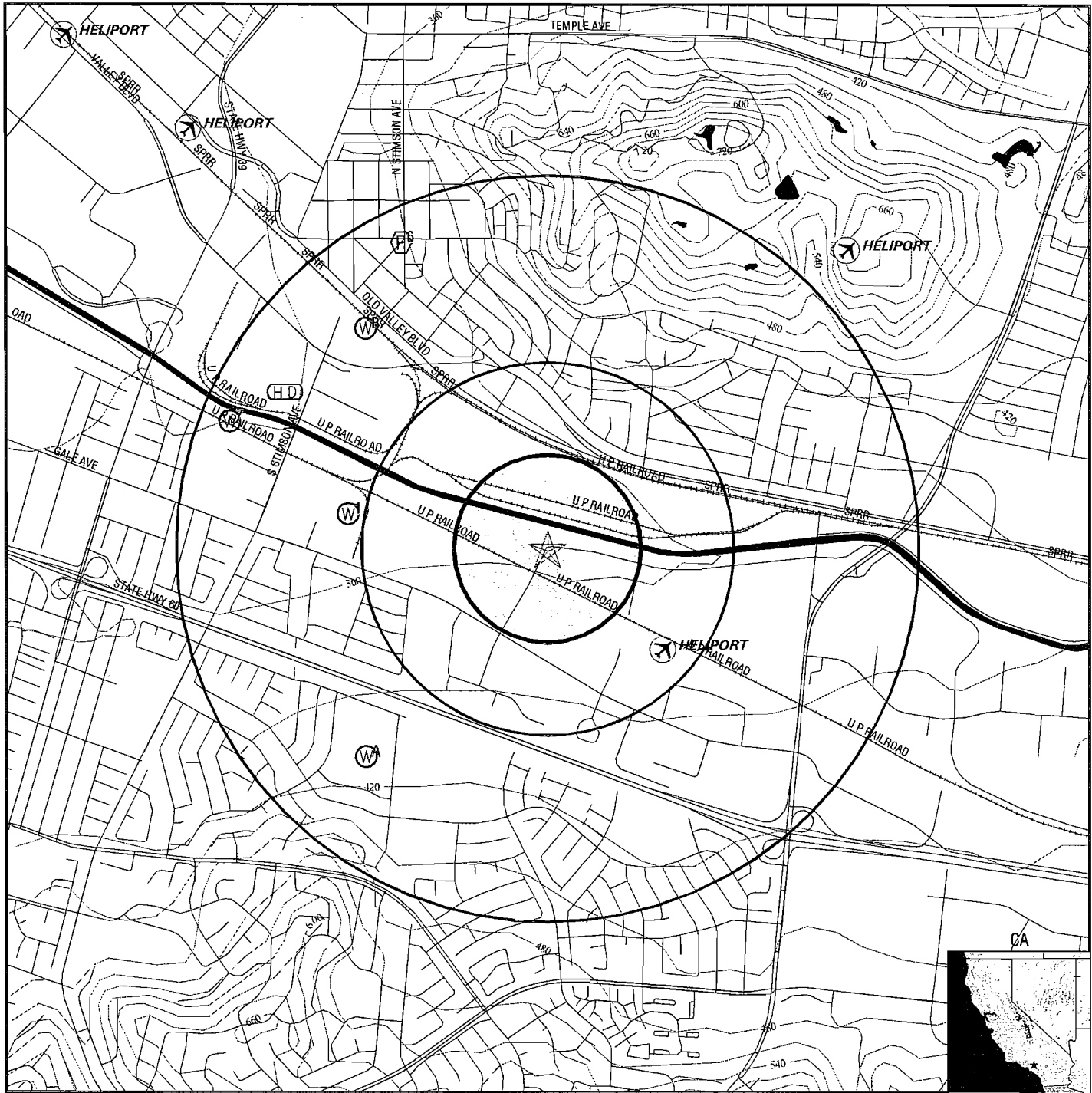
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
6	CA1910046	1/2 - 1 Mile NNW

Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	2723	1/2 - 1 Mile SW
A3	2722	1/2 - 1 Mile SW
B4	2721	1/2 - 1 Mile NW
B5	2720	1/2 - 1 Mile NW

# PHYSICAL SETTING SOURCE MAP - 1414351.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

**TARGET PROPERTY:** Walnut Substation  
**ADDRESS:** S. Bixby Dr./E. Chestnut St.  
**CITY/STATE/ZIP:** Hacienda Heights CA 91748  
**LAT/LONG:** 34.0081 / 117.9424

**CUSTOMER:** Environmental Strategies Corp.  
**CONTACT:** Betsy Mitton  
**INQUIRY #:** 1414351.2s  
**DATE:** May 04, 2005 8:30 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**1**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS3135910**

Agency cd:	USGS	Site no:	340034117570301
Site name:	002S010W08L001S		
Latitude:	340034		
Longitude:	1175703	Dec lat:	34.00945617
Dec lon:	-117.95173063	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	037
Country:	US	Land net:	Not Reported
Location map:	BALDWIN PARK	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	San Gabriel. California. Area = 713 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported		
Source of depth data:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported		
Daily flow data count:	Not Reported		
Peak flow data begin date:	Not Reported		
Peak flow data end date:	Not Reported		
Peak flow data count:	Not Reported		
Water quality data begin date:	Not Reported		
Water quality data end date:	Not Reported		
Water quality data count:	Not Reported		
Ground water data begin date:	Not Reported		
Ground water data end date:	Not Reported		
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**A2**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 2723**

## Water System Information:

Prime Station Code:	02S/10W-08L01 S	User ID:	MET
FRDS Number:	1910205019	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	340000.0 1175700.0	Precision:	Undefined
Source Name:	131-W1 - INACTIVE		
System Number:	1910205		
System Name:	SUBURBAN WATER SYSTEMS-SAN JOSE		
Organization That Operates System:	1211 E. CENTER COURT DRIVE		
	COVINA, CA 91724		
Pop Served:	89591	Connections:	31997
Area Served:	Not Reported		



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A3**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      2722**

**Water System Information:**

Prime Station Code:	02S/10W-08K01 S	User ID:	MET
FRDS Number:	1910205023	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	340000.0 1175700.0	Precision:	Undefined
Source Name:	136-W1 - INACTIVE		
System Number:	1910205		
System Name:	SUBURBAN WATER SYSTEMS-SAN JOSE		
Organization That Operates System:	1211 E. CENTER COURT DRIVE COVINA, CA 91724		
Pop Served:	89591	Connections:	31997
Area Served:	Not Reported		

**B4**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      2721**

**Water System Information:**

Prime Station Code:	02S/10W-08E02 S	User ID:	MET
FRDS Number:	1910205043	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	340100.0 1175700.0	Precision:	Undefined
Source Name:	155-W2 - INACTIVE		
System Number:	1910205		
System Name:	SUBURBAN WATER SYSTEMS-SAN JOSE		
Organization That Operates System:	1211 E. CENTER COURT DRIVE COVINA, CA 91724		
Pop Served:	89591	Connections:	31997
Area Served:	Not Reported		

**Sample Information: \* Only Findings Above Detection Level Are Listed**

Sample Collected:	03/19/1985	Findings:	37.000 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	03/19/1985	Findings:	14.000 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	03/19/1985	Findings:	16.000 UG/L
Chemical:	TRANS-1,2-DICHLOROETHYLENE		
Sample Collected:	03/19/1985	Findings:	18.000 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	02/25/1986	Findings:	5.600 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	02/25/1986	Findings:	.600 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/25/1986	Findings:	5.600 PC/L
Chemical:	GROSS ALPHA		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected: 02/25/1986 Findings: .600 PCI/L  
Chemical: GROSS ALPHA COUNTING ERROR

B5  
NW  
1/2 - 1 Mile  
Lower

CA WELLS 2720

### Water System Information:

Prime Station Code:	02S/10W-08E01 S	User ID:	MET
FRDS Number:	1910205042	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	340100.0 1175700.0	Precision:	Undefined
Source Name:	155-W1 - INACTIVE		
System Number:	1910205		
System Name:	SUBURBAN WATER SYSTEMS-SAN JOSE		
Organization That Operates System:	1211 E. CENTER COURT DRIVE COVINA, CA 91724		
Pop Served:	89591	Connections:	31997
Area Served:	Not Reported		

### Sample Information: \* Only Findings Above Detection Level Are Listed

Sample Collected:	03/19/1985	Findings:	37.000 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	03/19/1985	Findings:	16.000 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	03/19/1985	Findings:	12.000 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	03/19/1985	Findings:	18.000 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	03/19/1987	Findings:	5.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/19/1987	Findings:	.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

6  
NNW  
1/2 - 1 Mile  
Higher

FRDS PWS CA1910046

PWS ID:	CA1910046	PWS Status:	Not Reported
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	SUBURBAN WATER SYSTEMS-GLENDORA COVINA, CA 91724		

Addressee / Facility: Not Reported

Facility Latitude:	34 01 12	Facility Longitude:	117 56 54
City Served:	GLENDORA		
Treatment Class:	Mixed (treated and untreated)	Population:	4348

PWS currently has or had major violation(s) or enforcement: No

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

7  
WNW  
1/2 - 1 Mile  
Lower

FED USGS USGS3135920

Agency cd:	USGS	Site no:	340047117572301
Site name:	002S010W08E002S		
Latitude:	340047		
Longitude:	1175723	Dec lat:	34.01306714
Dec lon:	-117.95728639	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	037
Country:	US	Land net:	Not Reported
Location map:	BALDWIN PARK	Map scale:	24000
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	San Gabriel. California. Area = 713 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	9479335800
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

### AREA RADON INFORMATION

State Database: CA Radon

#### Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
91748	10	0	0.00

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level  $\geq 2$  pCi/L and  $\leq 4$  pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

#### Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### **USGS 7.5' Digital Elevation Model (DEM)**

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>R</sup> Information System**

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### **Geologic Age and Rock Stratigraphic Unit**

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

## ADDITIONAL ENVIRONMENTAL RECORD SOURCES

### **FEDERAL WATER WELLS**

#### **PWS: Public Water Systems**

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### **PWS ENF: Public Water Systems Violation and Enforcement Data**

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### **USGS Water Wells: USGS National Water Inventory System (NWIS)**

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### STATE RECORDS

#### California Drinking Water Quality Database

Source: Department of Health Services

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

#### California Oil and Gas Well Locations for District 2, 3, 5 and 6

Source: Department of Conservation

Telephone: 916-323-1779

### RADON

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

#### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

#### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

**California Earthquake Fault Lines:** The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

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## Appendix C – Historic Maps



"Linking Technology with Tradition"®

## Sanborn® Map Report

**Ship To:** Betsy Mitton

Environmental Strategies

2025 Gateway Place

San Jose, CA 95110

**Order Date:** 5/4/2005

**Completion Date:** 5/5/2005

**Inquiry #:** 1414351.3s

**P.O. #:** NA

**Site Name:** Walnut Substation

**Address:** S. Bixby Dr./E. Chestnut St.

**City/State:** Hacienda Heights, CA 91745

**Cross Streets:**

**Customer Project:** NA

1082883WIL

408-453-6100

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

**NO COVERAGE**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, or predictions of environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.



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## Appendix D – Statement of Qualifications

**RICHARD E. FREUDENBERGER, P.E.**  
**PARTNER**

**SUMMARY OF EXPERIENCE**

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<b>GENERAL CONSULTING</b>	Mr. Freudenberger has over 30 years of experience in performing environmental assessments and remedial investigations, in waste treatment process design, and in technical management programs. He directs the technical staff in a wide range of projects and is currently serving as General Manager in Environmental Strategies' San Jose office.
<b>EXPERT WITNESS TESTIMONY</b>	Mr. Freudenberger has served as an expert witness in various environmental litigation matters. He has extensive experience in insurance related matters and environmental claims, having worked both with the insured and insurers. This insurance work has included issues involving trigger of coverage, fate and transport modeling, and Superfund PRP cases.
<b>ENVIRONMENTAL INVESTIGATIONS</b>	Mr. Freudenberger has been most heavily involved in the design of groundwater cleanup and Superfund remedial investigation programs, assessments for mergers and acquisitions, environmental audits, and environmental assessments for major corporate clients. His previous service with local governments qualifies him to represent clients effectively in negotiations with regulatory agencies. One of Mr. Freudenberger's major clients is an international lead company with smelting operations in the United States and Europe. Mr. Freudenberger has directed extensive RCRA Facility Investigations and Corrective Actions at the client's three U.S. smelters.
<b>RCRA &amp; CERCLA INVESTIGATIONS</b>	Mr. Freudenberger has worked with Environmental Strategies clients in various industries in designing and planning extensive investigations and cleanups under CERCLA (Superfund), RCRA, and ECRA regulations. These industries have included secondary lead smelters, wood preserving, petroleum refineries, telecommunications, electric utilities, automotive parts manufacturing, and industrial chemicals. Specifically, in two Superfund projects, he directed the preparation of remedial investigations and feasibility studies to address the characterization and remediation of groundwater contamination by chlorinated organics.
<b>HEALTH AND SAFETY</b>	He has designed detailed health and safety and soil sampling plans for dioxin, performed field sampling programs, and directed the remedial activities in the field for the cleanup and secure storage of the dioxin-contaminated soils.
<b>REMEDIAL INVESTIGATIONS</b>	Mr. Freudenberger has designed sampling and remedial action programs for groundwater and soil contamination at numerous industrial sites and has performed more than 500 industrial site surveys and risk assessments for a variety of industrial clients. He also oversaw a wastewater facility construction management contract for the city of Baltimore from 1979 to 1981.
<b>ENVIRONMENTAL MANAGEMENT</b>	Mr. Freudenberger was Director of Public Works for Howard County, Maryland, with management responsibility for solid waste collection and disposal, environmental engineering, wastewater treatment, road maintenance, engineering, and capital projects. He also was Project Engineer for a \$50-million expansion of the county's wastewater treatment plant and successfully directed the permitting and siting process for a new 600-acre sanitary landfill. He spent 3 years as Superintendent of Operations and Maintenance for a 10-million-gallon per day secondary wastewater treatment plant.

## **EDUCATION**

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University of Maryland  
*Environmental Engineering, M.S.* College Park, Maryland

University of Maryland  
*Civil Engineering, B.S.* College Park, Maryland

## **AFFILIATIONS & PROFESSIONAL CREDENTIALS**

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- Registered Professional Engineer: Maryland, New York, Virginia, Georgia, Kentucky, Indiana, Minnesota, and Ohio
- Maryland Certified Wastewater Treatment Plant Operator
- Diplomate of the American Academy of Environmental Engineers
- California Registered Environmental Assessor



445 Quast Lane  
Corvallis, MT 59828  
(406)961-4991  
Fax (406)961-4626

55 Sierra College Blvd  
Lincoln, CA 95648  
(916)434-9571  
Fax (916)434-9671

10459 Roselle St., Suite B  
San Diego, CA 92121  
(858) 546-1980  
Fax (858) 546-9315

NOV 8 2005

Please remit to: PO Box 310, Corvallis, MT 59828

www.bitterrootrestoration.com

email: brenda@bitterrootrestoration.com

TAX ID #81-0440317

**BILLING ADDRESS**

Joint Ventures  
A/P  
PO Box 24018  
Denver, CO 80224

**INVOICE**

Invoice #:	19085
Invoice Date:	11/3/05
Customer #:	7347
Task Order #:	N/A
Project ID#:	282107
Subcontract#:	500010

**SHIP/PROJECT ADDRESS**

CCI/Thames Water Joint Venture  
Neil Gittens Contract Admin  
Stockton Project  
Stockton, CA

ORDER DATE		Period		SHIP DATE	REP	SHIP VIA	AR TERMS
6/3/04		10/01/05 to 10/31/05		11/3/05	Ron Wilson		Net 30
ITEM #	NUMBER ORDERED	NUMBER SHIPPED	PRODUCT DESCRIPTION	UNIT PRICE	ITEM DISCOUNT	LINE TOTAL	
1	1	1	Objective 6.2				
			Replant: Installation progress payment (50%)	\$20,829			\$20,829
2	1	1	Objective 6.3				
			Replant: Installation progress payment (50%)	\$20,829			\$20,829
3	1	1	Objective 5.3				
			Maintenance/Monitoring: Prograss Payment #3	\$6,461			\$6,461

**Billed per Schedule of Values which does not include pending Change Order.**

Original Contract: \$ 921,286.00

Add Option: \$ 39,690.00

Add: \$ 7,938.00

Total Contract: \$ 968,914.00

Billed to Date: \$ 923,685.00

Project ID#: 282107

Subcontract#: 500010

Project Title: Stockton Treatment Wetland, Stockton CA

Project Location: Stockton CA

Please include this INVOICE NUMBER with payment and mail to:  
PO Box 310 CORVALLIS MT 59828

19085

A 1 1/2% monthly service charge, or the highest rate allowed  
by law, will be assessed on all past due accounts

SUBTOTAL	\$48,119.00
RETENTION	-\$4,811.90
BOXING & HANDLING	\$0.00
SALES TAX	\$0.00
TOTAL	\$43,307.10

THANK YOU FOR YOUR ORDER!

Balance Due by 12/3/05 \$43,307.10

THANK YOU FOR YOUR ORDER!

